

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



GLENSIDE HERD

Dairy
Short-Horns

MAY & OTIS



Granville Center, Pa. - - - Willoughby, Ohio





Illustrated Herd Catalog

OF

Dairy Shorthorn Cattle

THE PROPERTY OF

MAY & OTIS

Granville Center, Pa.

- - - - -

Willoughby, Ohio

About 1920

INTRODUCTION



OWING to the constantly increasing interest in Shorthorns of dual capacity and the fact that we find it next to impossible to answer fully the many inquiries concerning our herd, we have found it expedient to issue a herd catalog in place of our semi-annual bull catalog, thereby conveying to all a better general idea of the progress we are making in the way of producing cattle that are genuinely dual purpose.

There is no longer necessity of our calling attention to the fact that Dairy Shorthorns are the cattle best adapted to the needs of the average farmer, same now being conceded by even the most sanguine exponents of the special purpose breeds.

The illustrations contained herein are taken from life and we have used the tabulated pedigree form to show more clearly the milking inheritance of the animals and the fact that the majority of our high record cows owe their producing ability to this inheritance. Every animal in the herd, numbering some two hundred and fifty head, is recorded or eligible in the American Shorthorn Herd Book and purchasers receive the usual extended pedigree certificates, together with tabulated forms where desired.

None of the animals whose pedigrees appear herein are being advertised for sale. The bulls are all in service and the cows, together with many more whose pedigrees are either identical or very similar, comprise our breeding herd, which is the largest and the best in this country and has produced more high record animals than all other herds of long pedigree Shorthorns in the world combined. List of records above 8,000 pounds, made by Glenside cows, will be found on page 86.

After studying the pedigrees of the herd sires and breeding matrons, it should be quite apparent that their progeny may be depended on to improve the milking qualities of the majority of both pure bred and grade herds and the production of bulls of this character, coupled with desirable Shorthorn conformation, has been the object of our efforts in the breeding of Shorthorns for the past twenty-three years.

Our herd has won the great majority of prizes offered for Dairy Shorthorns at the leading fairs and Internationals ever since classes have been made for them and we have also come out victorious in several butter-fat tests in competition with the Dairy breeds.

We will be pleased to mail you descriptive list of bull calves upon request.

Visitors are always welcome and correspondence will receive our prompt attention from either Granville Center, Pa., or Willoughby, Ohio, where our herds are maintained.

LOCATION.

Granville Center, Pa. is a Post Office address only. Our railroad station there is Cowley, on the Northern Central branch of the Pennsylvania lines running from Williamsport to Elmira and points north—thirty-five miles south of latter. Good connections may be made at Elmira on both the Erie and Lackawanna Railroads for points east and west, also at Harrisburg and Williamsport on Pennsylvania lines.

Willoughby is on the main line of the Lake Shore & Michigan Southern (New York Central Lines) between Chicago and New York, twenty miles east of Cleveland with several trains daily; also on the New York, Chicago & St. Louis (Nickel Plate) road Chicago to Buffalo; all trains stopping to discharge passengers from a distance. We have half hourly trolley service with Cleveland and hourly with Painesville and Ashtabula.



ROYAL DARLINGTON (113148)

OXFORD RECORD (106450)....

2d prize bull at London Dairy Show, 1910.

SALMON'S FREEMASON (100526)

First East Surrey 1908.

OXFORD BELLE

Record 1,027 gallons. Sold for 185 Guineas Cranford Sale 1909.

ROYAL DARLINGTON (113148)

Color—Red. Calved July 28, 1911. Bred by Samuel Sanday, England.

DARLINGTON CRANFORD 10th

—Record 11729.5 lbs in 1912. Average test 3.8. 1st at London Dairy Show in 1911; 2d Cheshire Show; 3d at Tring Show; 4th R. A. S. E. Liverpool. Dam of Darlington Cranford 22d with a record of 12905 lbs and Darlington Cranford 23d with a record of 10476 lbs.

DARLING

Dam of Darlington Cranford 6th, 1st prize Milking Trial London Dairy Show 1911, with average production above 1,000 gals. milk per year for 3 years. High records 1,351 gals. and 1,359 gals.

KIRKCHARM (92156)

Bred at Cranford.

FEDORA

Record 740 gals. first calf.

WILD PRINCE 9th (78179).....

10 daughters with records above 8,000 lbs. including Barrington Birthday 10,649 lbs.; Barrington Duchess 31st 10,460 lbs.; Red Rose 5th 10,150 lbs. 1st prize Inspection, 1st in milking Shorthorn Society, prize and silver medal London Dairy Show 1906.

GRAND DUCESS OF OXFORD...

Record 782 gals. of milk at 12 years of age.

DUKE OF CUMBERLAND 10th (72395)

Out of Duchess of Cumberland.

WILD QUEEN 3d.....

Record 968 gals.

LORD SOMERSET FURBELOW (65855)**DARLINGTON CRANFORD 2d...****DEWSTOW (80863)****CORAL DUCHESS**

846 gals in 1905.

BEAU SABRENT (74049)

Used 9 seasons at Cranford.

FEATHERS

Average 1,000 gals. for 4 years.

DUKE OF CUMBERLAND 10th (72395)

Out of Duchess of Cumberland.

WILD QUEEN 3d

Record 968 gals. Out of Wild Queen 2d, first at London Dairy Show 1898. Average for 3 years 10,212 lbs. per year.

DUKE OF HELMSLEY (58812)

Sired by Duke of York, sold for 1,000 guineas.

GRAND DUCHESS OF OXFORD 106th

Out of Grand Duchess of Oxford 34th.

GRAND DUKE OF CALTHWAITE 33d (69214)**DUCHESS OF CUMBERLAND****ROYAL NOTTINGHAM (59834)**

Out of Molly Millicent 4th and 1st at R. A. S. E.

WILD QUEEN 2d

Record 10,212 lbs. for three years. First at London Dairy Show 1898.

LORD SOMERSET 10th

Out of Winsome 20th.

DOUBLE FURBELOW

Averaged 8,673 lbs. milk for five Years.

EARL OF BLAGDON (62477)**DARLINGTON SOMERSET**

Royal Darlington (No. 113148)



The acquisition of Royal Darlington as one of the chief Glenside sires is a matter of considerable importance not only to ourselves, but we believe to everyone interested in Dairy Shorthorns.

During the past several years it has not seemed possible for us to secure, in this country, a bull outside of our own lines of breeding, with a sufficiently strong milking inheritance to warrant his use in our effort to build up a continuously heavy milking herd.

The numerous attempts of breeders to keep up the milking qualities of their herds with bulls of unknown ancestral qualifications—along producing lines—has so regularly resulted in failure, we have not dared to pursue a similar course, but with the importation of one bull and two cows in 1901 have managed to breed our own herd sires.

In England a number of Shorthorn breeders have been building for the future for a number of years, keeping records and with this aid constantly improving the natural milking tendency.

Our Mr. May visited the leading herds in England in April this year with the object in view of purchasing the best Dairy Shorthorn bull obtainable and we are satisfied that in Royal Darlington we have such an animal.

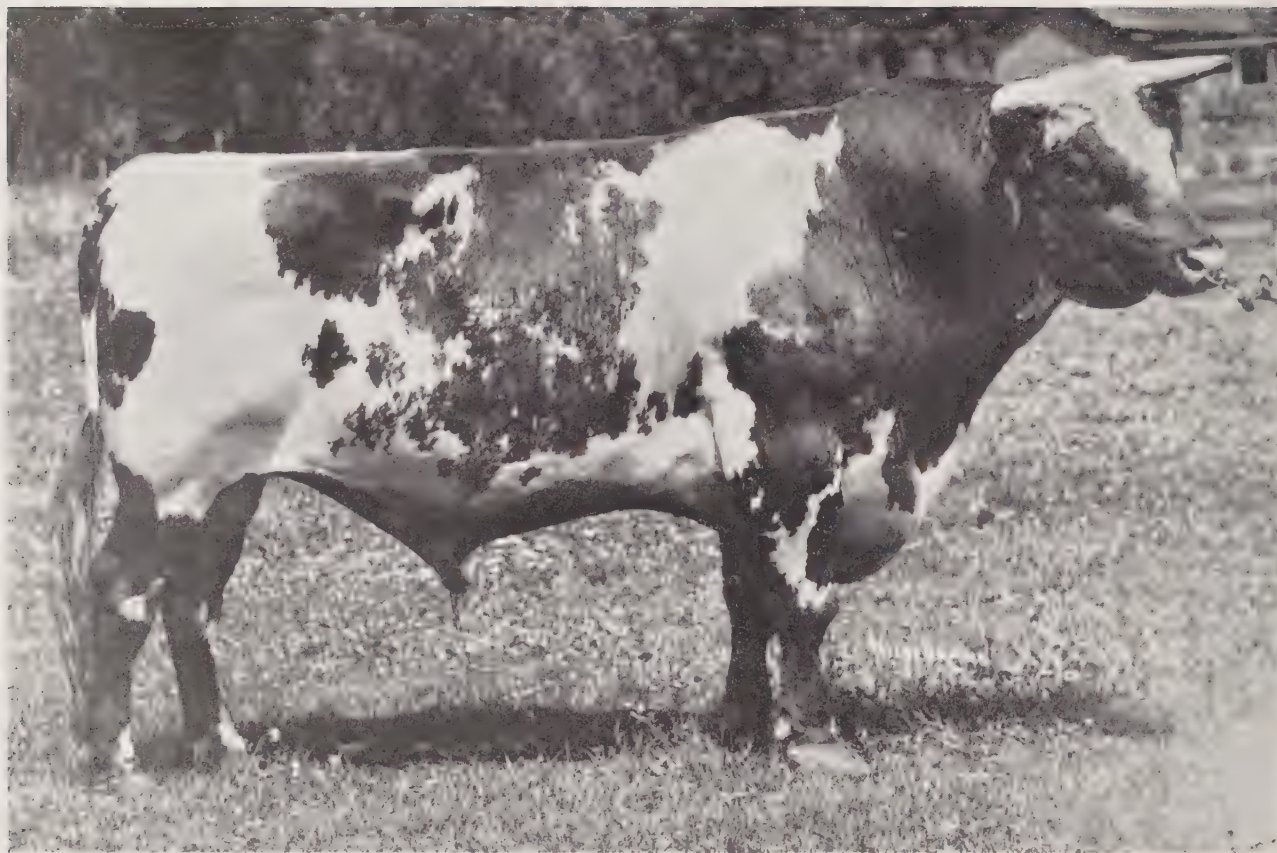
In Mr. May's judgment, this bull's dam, Darlington Cranford 10th, is the best representation of an ideal "double decker" he saw in England, and a glance at his pedigree shows that if there is anything in breeding, he may be depended upon to produce cattle of the right sort.

We shall use him on a number of our best cows and feel justified in predicting that the results of this mating will prove an important epoch in the advancement of the Dairy Shorthorn cause.

We are booking orders for bull calves in the order received.



DARLINGTON CRAWFORD 10th



GENERAL CLAY 255920

IMP. DUKE BUTTERCUP**160769**

Sire of Bessie Buttercup, 11,-
539.0 lbs; Mamie's May, 10,-
614.4 lbs; Maid of the Mist,
10,194.0 lbs; Nancy Lee 2d,
10,039.5 lbs; Luvia Buttercup,
9,990.8 lbs; May Buttercup,
9,985.9 lbs; Village Queen,
9,514.0 lbs; Rose Buttercup,
9,158.0 lbs; Dairy Maid,
9,000.0 lbs; Roan Duchess,
8,552.0 lbs; Iona Lee 2d,
8,316.0 lbs; Kinsella Butter-
cup, 8,198.5 lbs; Belle Clay,
7,805.4 lbs. (Incomplete.)

GENERAL CLAY, 255920

Color—Roan. Calved September 5, 1903.

9 daughters with 2 and 3 year old records above 8,000 lbs, in-
cluding Kinsella 6th 10,941 lbs. as a 3 yr. old; Doris Clay with
a record of 10,617 lbs. as a 3 yr. old and Maplelane Juliet
with a record of 10,395 lbs. as a 2 yr. old. The best Dairy
Shorthorn sire we have ever owned. Weight, 2,500 lbs.

MAMIE CLAY 2nd.....

Record 13,232 lbs. at 4 years.

Average for first five milk-
ing periods 10,640 lbs. A cow
with unusual substance; large
carrying a perfect shaped ud-
der and weighing better than
1,600 pounds. One of her
daughters, Mamie's Minnie,
has made this year in eight
months and twenty-eight
days 12,382.4 and will easily
complete a 15,000 pound rec-
ord this year.

Tracing to Mate Clay cow.

DUKE OF KIRKBY 17th 160771Noted Sire of heavy producers
in England.**CAMBRIDGE ROSE DUKE 9th**
160676**FIELD MARSHALL WELLING-**
TON 27th 160784**CAMBRIDGE ROSE 10th****DUCHESS OF KIRKBY 14th.....****WATERLOO CONQUEROR**
160795**DUCHESS OF KIRKBY 7th****DUKE OF CHATSWORTH 6th**
160770**DUKE OF HELMSLEY 160773****DUCHESS OF KILLHOW****DUCHESS BUTTERFLY**Gave 8,974 lbs in 44 weeks with
first calf.**DUCHESS OF GRANGE 13th....****GRAND DUKE OF GRANGE****DUCHESS OF GRANGE 6th****COLUMBIA CLAY 111800.....**

One of the early herd sires.

ROAN CLAY 4th 105174
By Joe Johnson 98761**KITTY CLAY 4th**
Gave 1,838 lbs in month.**CECIL PALMER 133376.....**

9 daughters with records above
8,000 lbs. including Red Bird
with a record of 11,279 lbs;
Magnolia Clay with a record
of 10,333 lbs; Lady Clare 5th
with a record of 9,438 lbs.
and Belle of Glenside with a
record of 9,186 lbs.

LUVIA CLAY.

Record—8,086 lbs.

KELLOGGS KIRKLEVINGTON**KITTY CLAY 3rd**
Gave 62.5 lbs in a day.**JOE JOHNSON 98761.....**

75 descendants with records
above 8,000 lbs; 27 with rec-
ords above 10,000 lbs.

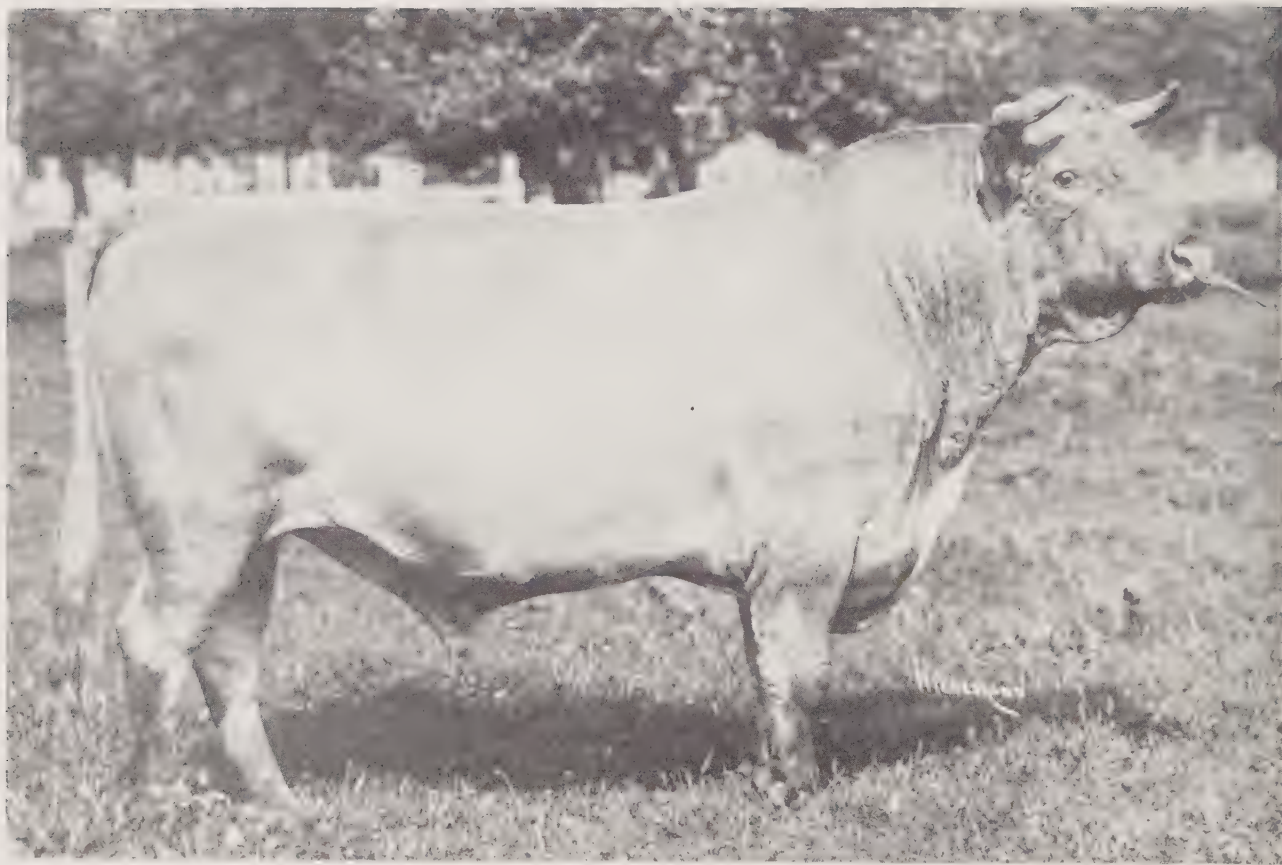
CONEWANGO LAD 9th
Famous as a sire of heavy
producers.**FILLPAIL 3d****MAMIE CLAY.....**

22 descendants with records
above 8,000 lbs; 11 with rec-
ords above 10,000 lbs.

KITTY CLAY 4th.....

Gave 1,838 lbs. in a month, 65
lbs. in a day. Was 3d at
world's fair, Chicago, in con-
test for economical butter-fat
production, competing against
all breeds.

DICK TURPIN**KITTY CLAY 2d**



CYRUS CLAY

IMP. DUKE BUTTERCUP 160763

Sire of Bessie Buttercup, 11.-
539.0 lbs; Mamie's May, 10.-
614.4 lbs; Maid of the Mist,
10,194.0 lbs; Nancy Lee 2d,
10,039.5 lbs; Luvia Buttercup,
9,990.8 lbs; May Buttercup,
9,985.9 lbs; Village Queen,
9,514.0 lbs; Rose Buttercup,
9,158.0 lbs; Dairy Maid,
9,000.0 lbs; Roan Duchess,
8,552.0 lbs; Iona Lee 2a,
8,316.0 lbs; Kinsella Butter-
cup, 8,198.5 lbs; Belle Clay,
7,805.4 lbs.

CYRUS CLAY 217916

Roan, Calved July 20, 1895.

First prize and grand champion bull at New York and Ver-
mont state fairs two years in succession; also first in class at
New York last year at 10 years of age. Was sold as a calf
and repurchased at five years of age. Has a number of prom-
ising young daughters.

MARGARETTA CLAY.....

Record 10,043 lbs. 8 year av-
erage 8,426 lbs. Dam of
Belle of Glenside, 9,186 lbs;
Village Queen, 9,514 lbs; Vio-
let, 10,468.7 lbs; Viola, 8,703
lbs. Grand-dam of Rose of
Glenside, the world's record
cow, with a record of 18,075
lbs. of milk and 735 lbs. of
butter.

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY.....

Gave 8,974 lbs in 44 weeks with
first calf.

HENRY CLAY 112291.....

13 daughters with records
above 8,000 lbs. including
Jennie Lee with a record of
10,484 lbs; Lady Clare 3d
with a record of 10,103 lbs.
and Margaretta Clay with a
record of 10,043 lbs.

BELLE OF GROVEDALE 2nd....

One of the heaviest milkers
previous to advent of our
complete yearly record sys-
tem

**CAMBRIDGE ROSE DUKE 9th
160676**

**FIELD MARSHALL WELLING-
TON 27th 160784**

CAMBRIDGE ROSE 10th

DUCHESS OF KIRKBY 14th....

WATERLOO CONQUEROR 160795

DUCHESS OF KIRKBY 7th

**DUKE OF CHATSWORTH 6th
160770**

DUKE OF HELMSLEY 160773

DUCHESS OF KILLHOW

DUCHESS OF GRANGE 13th...

**GRAND DUKE OF GRANGE
160786**

DUCHESS OF GRANGE 6th

JOE JOHNSON 98761.....

75 descendants with records
above 8,000 lbs; 27 with rec-
ords above 10,000 lbs.

CONEWANGO LAD 9th

A sire with a world wide rep-
utation as a producer of
heavy milking females.

FILL PAUL 3rd

KITTY CLAY 3rd.....

Gd 62.5 lbs. in a day. 2d at
world's fair, Chicago, in but-
ter-fat contest making an
average of 41 pounds per day
for thirty days, having been
in milk 6 months.

DICK TURPIN 60710

KITY CLAY 2nd

69 lbs in a day

COPLEY 38017.....

BELLE DUKE 25667

COQUETTE 5th

BELLE OF GROVEDALE.....

**2d PRINCE OF WOLVISTON
30707**

BELLE OF RIVERSIDE 4th

Tracing to Imp. Pausy.



KNIGHT OF THE GLEN 349056

GENERAL CLAY 255923.....

9 daughters with 2 and 3 year old records above 8,000 lbs. including Kinsella 6th, 10,941 lbs. as a 3 year old; Doris Clay with a record of 10,617 lbs. as a 3 year old; and Maplclane Juliet with a record of 10,395 lbs. as a 2 year old. The best Dairy Shorthorn sire we have ever owned, weighing 2,500 lbs. in ordinary breeding condition.

KNIGHT OF THE GLEN 349056

Color—Red. Little white. Calved February 11, 1909.
Half brother to Rose of Glenside, world's record Shorthorn cow.

BELLE OF GLENSIDE

Record 9,186 lbs. 6 year average 8,239 lbs. Dam of Dairy Maid sold to Cornell University, making a record there of 9,000 lbs. also dam of Rose of Glenside, world's record cow, with a record of 18,075 lbs.

Tracing to Imp. Pansy.

IMP. DUKE BUTTERCUP.....

13 daughters with records of 8,000 lbs. including Maid of the Mist, 10,194 lbs; Bessie Buttercup, 11,539 lbs; Nancy Lee 2d, 10,039 lbs. and Mamie's May, 10,614.4 lbs.

MAMIE CLAY 2nd.....

Record 13,232 lbs. as a 4 year old. Average for first five milking periods, 10,640 lbs. Dam of Mamie's May, 10,614.4 lbs. and Mamie's Minnie who has made 12,382.4 lbs. in eight months and twenty-eight days and will easily complete a 15,000 lb. record this year.

CECIL PALMER 133376.....

9 daughters with records above 8,000 lbs. including Red Bird with a record of 11,279 lbs; Magnolia Clay with a record of 10,333 lbs; Belle of Glenside with a record of 9,186 lbs; and Lady Clare 5th with a record of 9,438 lbs.

MARGARETTA CLAY.....

Record—10,043 lbs; 8 year average 8,426 lbs
Dam of Village Queen, 9,514 lbs; Violet 10,468.7 lbs; Viola 8,703 lbs.

DUKE OF KIRKBY 17th 160774.

Noted sire of heavy producers in England.

DUCHESS BUTTERFLY.....

Gave 8,974 lbs in 44 weeks with first calf.

CECIL PALMER 133376.....

9 daughters with records above 8,000 lbs. (See below.)

MAMIE CLAY

22 descendants with records above 8,000 lbs. 11 with records above 10,000 lbs.

COLUMBIA CLAY 114800.....

Out of Kitty Clay 4th with a record of 65 lbs. per day.

LUVIA CLAY

Record—8,086 lbs.

HENRY CLAY 112291

13 daughters with records above 8,000 lbs. including Jennie Lee with a record of 10,484 lbs. and Lady Clare 3d, 10,103 lbs.

BELLE OF GROVEDALE 2D...

One of the heaviest milkers previous to advent of our complete yearly record.

CAMBRIDGE ROSE D'K 9th 160676.

DUCHESS OF KIRBY 14th

DUKE OF CHATSWORTH 6th 160770

DUCHESS OF GRANGE 13th

COLUMBIA CLAY 114800

Out of Kitty Clay 4th.

LUVIA CLAY

Record—8,086 lbs.

JOE JOHNSON 98761

75, 8,000-lb descendants.

KITTY CLAY 4th

1,838 lbs in a month.

ROAN CLAY 4th 105174

By Joe Johnson 98761.

KITTY CLAY 4th

1,838 lbs in a month.

KELLOGG'S KIRKLEVINGTON

KITTY CLAY 3d

Gave 62.5 lbs in a day.

JOE JOHNSON 98761

75, 8,000-lb descendants.

KITTY CLAY 3d

Gave 62.5 lbs in a day.

COPLEY 38047

BELLE OF GROVEDALE



ROSE OF GLENSIDE

GENERAL CLAY 255920.....

9 daughters with 2 and 3 year old records above 8,000 lbs. including Kinsella 6th, 10,941 lbs. as a 3 year old; Doris Clay 10,617 lbs. as a 3 year old; and Virginia 10,617 lbs. as a 3 year old. The best Dairy Shorthorn sire we have ever owned. Weight 2,500 in ordinary breeding condition.

KNIGHT OF GLENROSE 349055

Color—Red. Calved March 1, 1909.

Has the distinction of possessing the heaviest milking inheritance of any living Dairy Shorthorn bull. Weighs about 2,400 lbs at four years of age.

ROSE OF GLENSIDE.....

World's record Dairy Shorthorn cow, 18,075 lbs. milk and 735 lbs. butter in one year. Her average for seven consecutive years is 9,417 lbs. Dam of Bessie Buttercup first in class A for cows in milk at the International in 1909 with a record of 11,539 lbs. and Rose Buttercup with a record of 9,158 lbs.

Tracing to Imp. Pansy.

IMP. DUKE BUTTERCUP 160769

A remarkable mellow skinned high class individual weighing 2,500 lbs. at 4 years of age for beef at twelve years of age. Has thirteen daughters with records above 8,000 lbs. and his sons are heading most of the best herds of Dairy Shorthorns in America.

MAMIE CLAY 2nd.....

Record 13,232 lbs. at 4 years. Record of 10,614.4; Mamie's Belle with a record of 8,378 lbs. and Mamie's Alice, who made this year in eight months and twenty-eight days 12,382.4 lbs.

BELL BOY 2nd 162088.....

Also sire of Belle Clare, 15,215 lbs. Shorthorn character and a most remarkable sire in that two of his daughters and two granddaughters are the four highest record Dairy Shorthorns of the world.

BELLE OF GLENSIDE.....

Record of 9,186 lbs. an average for six years of 8,239 lbs. Also the dam of Dairy Maid with a record above 9,000 lbs. made at Cornell University, and Knight of the Glen, one of our present herd sires.

DUKE OF KIRKBY 17th 160774..

Noted sire of heavy producers in England.

DUCHESS BUTTERFLY.....

Gave 8,974 lbs in 44 weeks with first calf.

CECIL PALMER 133367.....

9 daughters with records above 8,000 lbs. and Magnolia Clay with a record of 10,333 lbs.

MAMIE CLAY.....

22 descendants with records above 8,000 lbs; 11 with records above 10,000 lbs.

KIRKWOOD CLAY 122937.....

A successful sire in the herd of his purchaser.

BELLE 2nd.....

Record—8,381 lbs.

CECIL PALMER 133376.....

9 daughters with records above 8,000 lbs

MARGARETTA CLAY.....

Record—10,013 lbs; 8 year average 8,426 lbs.

CAMBRIDGE ROSE DUKE 9th 160767

DUCHESS OF KIRBY 14th

DUKKE OF CHATSWORTH 6th 160770

DUCHESS OF GRANGE 13th

COLUMBIA CLAY 114800

Out of Kitty Clay 4th

LUVIA CLAY

JOE JOHNSON 98764

75, 8,000-lb descendants.

KITTY CLAY 4th

1,838 lbs in a month.

ROAN CLAY 4th 1051774

By Joe Johnson 98764.

KITTY CLAY 3rd

Gave 62.5 lbs in a day.

QUICKSTEP 24473

BELLE

COLUMBIA CLAY 114800

Out of Kitty Clay 4th.

LUVIA CLAY

Record—8,086 lbs.

HENRY CLAY 112291

13 daughters with records above 8,000 lbs.

BELLE OF GROVEDALE 2nd

No record kept.



1ST, 2D, 3D, 4TH AND 5TH PRIZE WINNERS, COWS IN MILK, INTERNATIONAL, 1913.

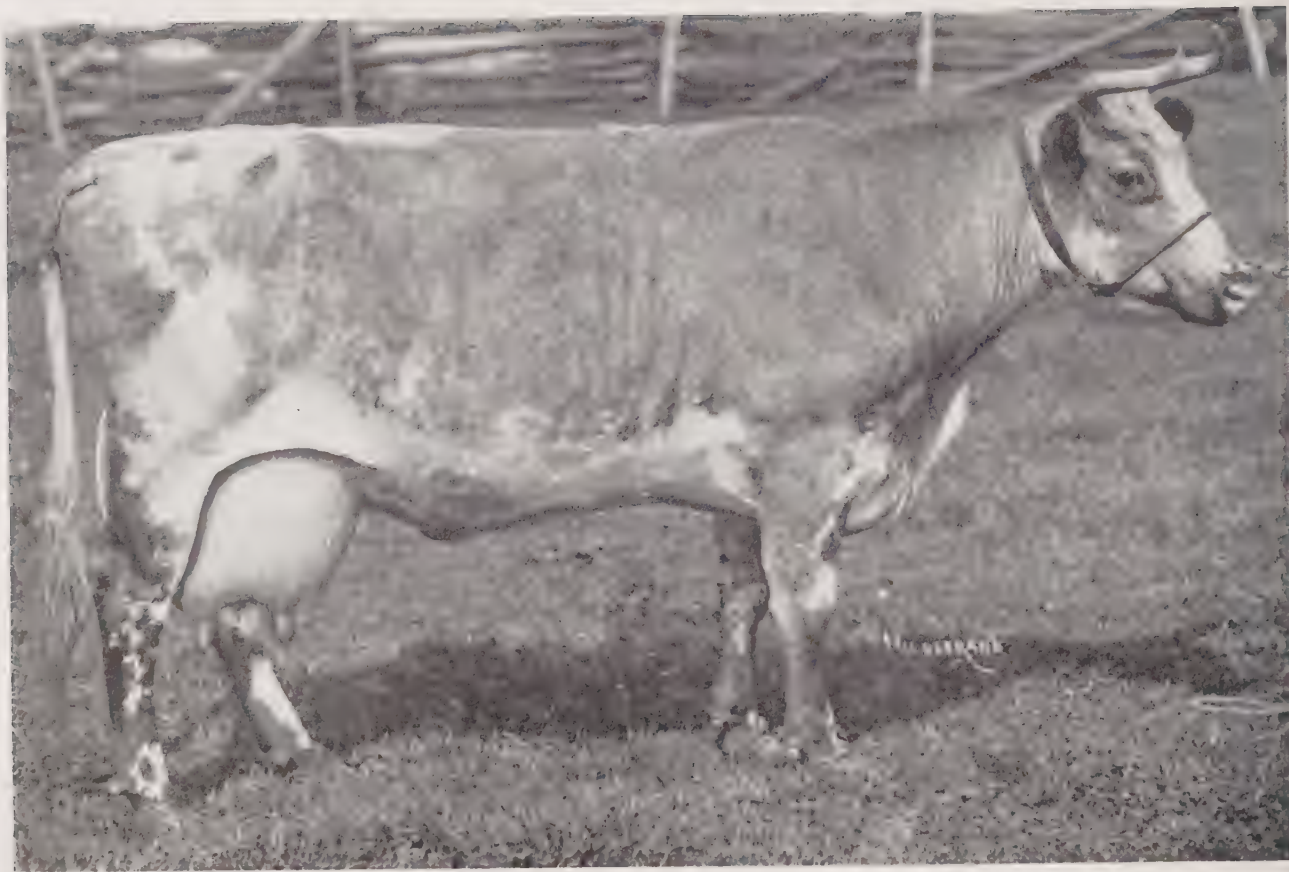


DORIS CLAY

ODETTE

BELLE CLARE

KINSELLA 6TH



BELLE CLARE

BELLE CLARE.....
(Vol. 66, page 782.)

Roan. Calved Feb. 15, 1903.
High record 15,215.3 lbs;
high month 1,844.1 lbs; high
day 62.5 lbs. One of three
cows winning over the Jer-
seys at the Vermont state
fair in 1911. Her first six
calves were heifers and all
good ones.

LADY CLARE 3d.....

Record 10,103.3 lbs. second record 8,725 lbs. She is also the dam of Lady Clare 5th with a record of 9,438 lbs. One of her sons was exported to New Mexico and another sold to the New Hampshire Agricultural College.

BELL BOY 2d 162088.....

A bull possessing unusually good Shorthorn character and weighing 2,500 lbs. in ordinary breeding condition. He has proven one of the most remarkable sires ever used in the herd, being also the sire of Rose of Glenside, the world's record cow, with a yearly production of 18,075 lbs; Henrietta Clay 2d, 10,186 lbs. as a 3 year old; Imperial Clay and Duke of Granville who is the sire of Charlotte B with a record of 15,401 lbs. and Mamie's Minnie who will exceed 15,000 lbs. this year, making Bell Boy 2d either sire or grandsire of the four highest record Dairy Shorthorn cows in the world.

KIRKWOOD CLAY 122937.....
Sold as a young animal.

BELLE 2d.....
Record--8,381 lbs.

HENRY CLAY 112291.....
13 daughters with records above 8,000 lbs. including Jennie Lee with a record of 10,484 lbs. and Margaretta Clay with a record of 10,043 lbs.

LADY CLARE 2d.....
Exceptional producer. No record kept.

ROAN CLAY 4th 105174
By Joe Johnson and out of Betsy 7th.

KITTY CLAY 3d
Gave 62.5 lbs. in a day and made an average of 41 lbs. for thirty days at the Chicago World's Fair after being in milk for a period of 6 months.

QUICKSTEP 24473

BELLE

JOE JOHNSON 98764
75 descendants with records above 8,000 lbs; 27 with records above 10,000 lbs.

KITTY CLAY 3d
Gave 62.5 lbs. in a day and made an average of 41 lbs. for thirty days at the Chicago World's Fair after being in milk for a period of 6 months.

PRINCE OF GRANVILLE 100109

LADY CLARE

CAMBRIDGE ROSE DUKE 9th
160767

DUKE OF KIRKBY 17th 160771

Noted sire of heavy producers
in England.

BUCESS OF KIRKBY 1th

IMP. DUKE BUTTERCUP 160769

Also sire of Bessie Buttercup,
11,539.0 lbs; Maid of the
Mist, 10,194.0 lbs; Nancy Lee
2d, 10,039.5 lbs; Luvia But-
tercup, 9,990.8 lbs; May But-
tercup, 9,985.9 lbs; Village
Queen, 9,514.0 lbs; Rose But-
tercup, 9,158.0 lbs; Dairy
Maid, 9,000.0 lbs; Roan
Duchess, 8,552.0 lbs; Iona
Lee 2d, 8,316.0 lbs; Kinsella
Buttercup, 8,198.5 lbs; Belle
Clay, 7,805.4 lbs. (Incomplete)

DUKE OF CHATSWORTH 6th
160770

DUCESS BUTTERFLY.....

Gave 8,974 lbs. in 44 weeks
with first calf.

DUCESS OF GRANGE 13th

MAMIE'S MAY 41133.....

Red. Calved Nov. 23, 1905.

Record with first calf 9,092.9
lbs; with second calf 9,905.4
lbs; high record 10,614.4 lbs.
Mamie's May and her dam,
Mamie Clay 2d, are identical
in type, large, broad, robust
cows weighing 1,600 lbs or
better and with perfect
shaped udders.

MAMIE CLAY 2d.....

Record 13,232 lbs. Average for
first five milking periods
10,640 lbs. also the dam of
Mamie's Minnie who has
given this year in eight
months and twenty-eight
days 12,382.4 lbs. Mamie's
Belle with a record of 8,378
lbs. and our great herd sire,
Duke of Kirkby, with 9 daugh-
ters having records above
8,000 lbs.

CECIL PALMER 133376.....

9 daughters with records above
8,000 lbs, including Red Bird
with a record of 11,279 lbs;
Magnolia Clay with a record
of 10,333 lbs; Lady Clare 5th
with a record of 9,438 lbs.
and Belle of Glenside with a
record of 9,186 lbs.

COLUMBIA CLAY 114879

Out of Kitty Clay 4th.
One of the early herd sires.

LUVIA CLAY

Record 8,086 lbs. at 3 years.

JOE JOHNSON 98761

75 descendants with records
above 8,000 lbs; 27 with rec-
ords above 10,000 lbs.

MAMIE CLAY.....

22 descendants with records
above 8,000 lbs, 11 with rec-
ords above 10,000 lbs.

KITTY CLAY 4th

1,838 lbs in a month; 65 lbs
in a day. Was 3d at world's
fair at Chicago in contest for
economical butter-fat produc-
tion, competing against all
breeds.

Tracing to Mate Clay Cow.

DUKE OF KIRKBY 1706 160771

Noted sire of heavy producers
in England.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs. including Maid of
the Mist 10,194 lbs; Bessie
Buttercup, 11,539 lbs; Nancy
Lee 26, 10,039 lbs. and
Mamie's May, 10,614.4 lbs.

DUCHESS BUTTERFLY

Gave 8,974 lbs. in 41 weeks
with first calf.

GENERAL CLAY 255920

9 daughters with 2 and 3
old records above 8,000 lbs.
including Doris Clay 10,617
lbs. and Maplelane Juliet
10,395 lbs. as a 2 year old.
The best Dairy Shorthorn
sire we have ever owned.
Weight, 2,500 lbs.

CECIL PALMER 133376

9 daughters with records above
8,000 lbs.

MAMIE CLAY 2d....

Record 13,232 lbs. Average for
first milking periods
10,640 lbs. also the dam of
Mamie's Minnie who has
given this year in eight
months and twenty-eight days
12,382.4 lbs. and Mamie's
Belle with a record of 8,378
lbs.

MAMIE CLAY

22 descendants with records
above 8,000 lbs; 11 with records
above 10,000 lbs.

KINSELLA 6th 411124.....

Roan. Calved Nov. 17, 1906.
Record—10,941.3 at 3 yrs. Will
make 11,000 lbs. this year and
an average with first four
calves above 9,000 lbs. per year.
During her 3 year old record
she made the remarkably
high average of 43.3 lbs. for
twenty-six days and 40.3 lbs.
for seventy-five days.

SPENCER CLAY 117135

Out of Kitty Clay 4th with
a record of 65 lbs. in a day.

BURLINGTON LAD 121817....

A bull that left many valuable
daughters in the herds of
two of our neighboring breed-
ers in Pennsylvania.

NIGELLA 2d**KINSELLA 3rd**

A large roan cow with ideal
conformation, showing rugged
constitution, making a record
of 8,578 lbs., an average for
six years of 8,073 lbs.

DUKE OF BERRYTON 85645**KINSELLA 2d**

Record at eight years 8,836
lbs., also dam of Kinsella
Lady with a record of 8,836.3
as a three year old. Every
member of the Kinsella fam-
ily, as far back as we can
remember, were large, robust
individuals and good milkers.

KINSELLA

Tracing to Imp. Hopeless.



DORIS CLAY

DORIS CLAY 41118.

Roan. Calved March 15, 1906.
Record as a three year old
10,617 lbs. and a continuous-
ly heavy producer. Average
first four years in milk 9,218
lbs. She has been first prize
and grand champion cow at
the majority of the state
fairs during the last three
years. Was third in class A
for cows in milk at the In-
ternational in 1910 as a three
year old and one of the cows
winning over the Jerseys in
butterfat contest at Vermont
state fair in 1911.

LADY FILLPAIL.....

Record 10,048 lbs. Third at
International in 1911 in class
A for cows in milk. In ten
years and one month she has
produced ten high class
calves and made 70,856.2 lbs.
of milk. Her average for
nine milking periods is 7,872.9
lbs. Her average for best
five years is 8,671 lbs.

GENERAL CLAY 255920.....

9 daughters with 2 and 3 year
old records above 8,000 lbs.
including Kinsella 6th 10,941
lbs. as a 3 year old and Ma-
plelane Juliet 10,395 lbs. as
a 2 year old. The best Dairy
Shorthorn sire we have
owned. Weight, 2,500 lbs.

IMP. DUKE BUTTERCUP 160769

13 daughters with records
above 8,000 lbs. including
Maid of the Mist, 10,194 lbs;
Bessie Buttercup, 11,539 lbs;
Nancy Lee 2d, 10,039 lbs. and
Mamie's May, 10,614.4 lbs.

MAMIE CLAY 2d

Record 13,232 lbs. as a four
year old, average for first
five milking periods 10,640
lbs; also the dam of Mamie's
May 10,614.4 lbs. and Mamie's
Minnie who has made this
year in eight months and
twenty-eight days 12,382.4
lbs.

HENRY CLAY 112291.....

12 daughters with records
above 8,000 lbs. including
Jennie Lee, 10,484 lbs; Lady
Clare 3d, 10,103 lbs. and
Margaretta Clay with a re-
cord of 10,013 lbs.

FILLPAIL 7th

Gave 55 lbs. in a

DUKE OF KIRKBY 17th 160771

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs. in 44 weeks
with first calf.

CECIL PALMER 133376

9 daughters with records above
8,000 lbs.

MAMIE CLAY

22 descendants with records
above 8,000 lbs; 11 with rec-
ords above 10,000 lbs.

JOE JOHNSON 98764

75 descendants with records
above 8,000 lbs; 27 with rec-
ords above 10,000 lbs.

RITTY CLAY 3d

Gave 62.5 lbs. in a day and
made an average of 41 lbs.
for thirty days at the Chi-
cago World's Fair after be-
ing in milk for a period of
six months.

CONEWANGO LAD 9th 68880

A sire with a world wide rep-
utation as a producer of
heavy milking females.

FILLPAIL 4th

Record of 54 lbs. in a day.

MAMIE'S MINNIE 41134.....

3d, little white. Calved Nov. 9, 1906.
Two-year-old record 7,315.3 lbs; second period 9,901.3 lbs. This year in eight months and twenty-eight days she has made 12,382.4 lbs. and barring accidents will make a record which will place her second to Rose of Glenside as a dual purpose performer.

MAMIE CLAY 2d.....

Record 13,232 lbs. as a four year old. Average for first five milking periods 10,640 lbs. As a sire Mamie's May, 10,614 lbs; Mamie's Belle, 8,378, and General Clay, our most valuable herd sire. Mamie Clay 2d weighed above 1,600 lbs. when sold for beef.

DUKE OF GRANVILLE 186290..

11 daughters with records above 8,000 lbs. including Charlotte B, 15,401 lbs; Bud, 10,069; Blanche, 10,266 lbs; Red Bess above 10,000 lbs. and several others with records above 10,000 lbs.

BELL BOY 2d 162088.....

A very handsome individual weighing 2,500 lbs. and also the sire of Rose of Glenside, the world's record cow; Belle Clare with a record of 15,215 lbs. and Henrietta Clay 2d with a record of 10,186 lbs. as a three year old.

RED BIRD.....

A large splendid typed dual purpose cow, low down and wide, with outstanding constitutional vigor and a good shaped udder. Record 11,279 lbs; four year average, 8,654 lbs.

CECIL PALMER 183376.....

9 daughters with records above 8,000 lbs. including Red Bird with a record of 11,279 lbs; Magnolia Clay, 10,333 lbs; Lady Clare 5th, 9,438 lbs. and Belle of Glenside, 9,186 lbs.

MAMIE CLAY.....

22 descendants with records above 8,000 lbs; 11 with records above 10,000 lbs.

KIRKWOOD CLAY 122937

Out of Kitty Clay 3d with a record of 62.5 lbs. per day. 2d at world's fair at Chicago, in Shorthorn butter contest, making an average of 41 lbs. per day for thirty days after having been in milk for six months.

BELLE 2d

A typical specimen of Bates breeding with a record of 8,381 lbs.

CECIL PALMER 133376

9 daughters with records above 8,000 lbs.

HENRIETTA CLAY

Record—9,167 lbs. Out of Mamie Clay and she out of Kitty Clay 4th with a record of 65 lbs. per day.

COLUMBIA CLAY 114800

Out of Kitty Clay 4th with a record of 65 lbs. per day; 1,838 lbs in 31 days.

LUVIA CLAY

Record—8,086 lbs at 3 years old.

JOE JOHNSON 98764

75 descendants with records above 8,000 lbs; 27 with records above 10,000 lbs.

KITTY CLAY 4d

Record—1,838 lbs. in 31 days. Best day 65 lbs.

MAMIE OF GLENSIDE 100624...

Red. Calved Aug. 17, 1908.
Record -8,360.2 lbs. as a 2 year
old.

CYRUS CLAY 247916.....

First prize and grand champion
bull at New York and Ver-
mont state fairs two years in
succession; also first in class
at New York this year at 10
years of age. Sold as a calf
and repurchased at five years
of age. Has a number of
promising young daughters.
See cut of head on front
cover, also his photograph in
this catalog.

MAMIE'S MAY.....

Record with first calf 9,092.9
lbs; record with second calf
9,905.4; record with third
calf 10,614.4 lbs. A cow
weighing 1,600 pounds and an
exact image of her dam,
Mamie Clay 2d.

IMP. DUKE BUTTERCUP 160769

Imported in 1900 and one of
the most valuable Dairy
Shorthorn sires; leaving thir-
teen daughters in our herd
with records above 8,000 lbs.
and his sons are heading a
majority of the dual purpose
herds in the country.

MARGARETTA CLAY....

Record—10,043 lbs; 8 year aver-
age 8,426 lbs. Belle of Glen-
side 9,186 lbs; Village Queen
9,154 lbs; Violet 10,468.7 lbs;
Viola 8,703 lbs.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs. A large splendid
shaped animal weighing 2,450
lbs. when sold for beef at
twelve years of age.

MAMIE CLAY 2d.....

Record 13,232 lbs. as a four
year old. Average for first
five milking periods of 10,640
lbs.

DUKE OF KIRKBY 17th 160771

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs. in 44 weeks
with first calf.

HENRY CLAY 112291

13 daughters with records above
8,000 lbs. including Jennie
Lee, 10,184 lbs; Lady Clare
3d, 10,103 lbs. and Lady Fill-
pail, 10,048 lbs.

BELLE OF GROVEDALE 2d

One of the heaviest milkers
previous to advent of our
complete yearly record sys-
tem.

DUKE OF KIRKBY 17th

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs. in 44 weeks
with first calf.

CECIL PALMER 123376

9 daughters with records above
8,000 lbs.

MAMIE CLAY

22 descendants with records
above 8,000 lbs; 11 with rec-
ords above 10,000 lbs.



NANCY LEE 2D

CAMBRIDGE ROSE DUKE 9th
160767

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers
in England.

DUCHESS OF KIRKBY 14th

IMP. DUKE BUTTERCUP 160769.

Also sire of Bessie Buttercup,
11,000 lbs; Mamie's May,
10,614.4 lbs; Maid of the
Mist, 10,194.0 lbs; Luvia But-
tercup, 9,990.8 lbs; May But-
tercup, 9,985.9 lbs; Village
Queen, 9,514.0 lbs; Rose But-
tercup, 9,158.0 lbs; Dairy
Maid, 9,000.0; Roan Duchess,
8,552.0 lbs; Iona Lee 2d,
8,316.0 lbs; Kinsella Butter-
cup, 8,198.5 lbs; Belle Clay,
7,805.4 lbs. Incomplete.

DUKE OF CHATSWORTH 6th
160770

DUCHESS BUTTERFLY

Gave 8,974 lbs. in 44 weeks
with first calf.

DUCHESS OF GRANGE 13th

NANCY LEE 2d

OV 21, 1911

Roan; calved Nov. 30, 1902.

Record 10,039.5 lbs; five year
average 8,609 lbs. A low
down and extremely broad
cow, with a perfect shaped
udder.

HEIR APPARENT 92799

CROWN PRINCE 96939

COUNTESS

NANCY LEE

Record 8,575 lbs. Five daugh-
ters with records above 8,000
lbs. including Jennie Lee
with a record of 10,484 lbs.,
an average for seven years of
8,450 lbs. and Laura with a
record of 10,011 lbs. an aver-
age for seven years of 8,075
lbs. These cows were first
and second at the Interna-
tional in 1909.

MONARCH GWYNNE 17771

11th GWYNNE OF RIVERSIDE

MEDORA GWYNNE

Tracing to Imp. Medora.



BESSIE BUTTERCUP

BESSIE BUTTERCUP.....

(V. 65, P. 621.)

Record—11,539 lbs. Average for
6 consecutive years 8,966 lbs.
Roan. Calved Jan. 27, 1904.

First in Class A for cows in
milk International 1909. Has
produced seven heifer calves
in succession all of which are
high class individuals.

ROSE OF GLENSIDE.....

World's record dairy Shorthorn
cow, 18,075 lbs. milk and 735
lbs. butter in one year. Her
7 year average is 9,417 lbs.
Also dam of Knight of Glen-
rose, one of our present herd
sires, producing a high class
lot of calves.

Tracing to Imp. Pansy.

IMP. DUKE BUTTERCUP 160769.

13 daughters with records above
8,000 lbs.

Sire of Mamie's May, 10,614.4
lbs; Maid of the Mist, 10,194.0
lbs; Nancy Lee 2d, 10,039.5
lbs; Luvia Buttercup, 9,990.8
lbs; May Buttercup, 9,985.9
lbs; Village Queen, 9,514.0
lbs; Rose Buttercup, 9,158.0
lbs; Dairy Maid, 9,000.0 lbs;
Roan Duchess, 8,552.0 lbs;
Iona Lee 2d, 8,316.0 lbs; Kin-
sella Buttercup 8,198.5 lbs;
Belle Clay, 7,805.4 lbs. (In-
complete).

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs. in 44 weeks
with first calf.

CAMBRIDGE ROSE DUKE 9th
160767

DUCHESS OF KIRKBY 14th

DUKE OF CHATSWORTH 6th
160770

DUCHESS OF GRANGE 13th

BELL BOY 2d 162088

A very handsome bull, straw-
berry roan in color, weighing
2,500 lbs. in ordinary breed-
ing condition; also the sire
of Belle Clare with a record
of 15,215 lbs; Henrietta Clay
2d with a record of 10,186
lbs., at three years and Duke
of Granville the sire of Char-
lotte B with a record of
15,401 lbs.

BELLE OF GLENSIDE.....

Record—9,186 lbs; 6 year
average 8,239 lbs. Also the
dam of Dairy Maid sold to
the Cornell University mak-
ing a record there above
9,000 lbs. and several sires
of note.

KIRKWOOD CLAY 122937

Out of Kitty Clay 3d with a
record of 62.5 lbs. in a day.

BELLE 2d

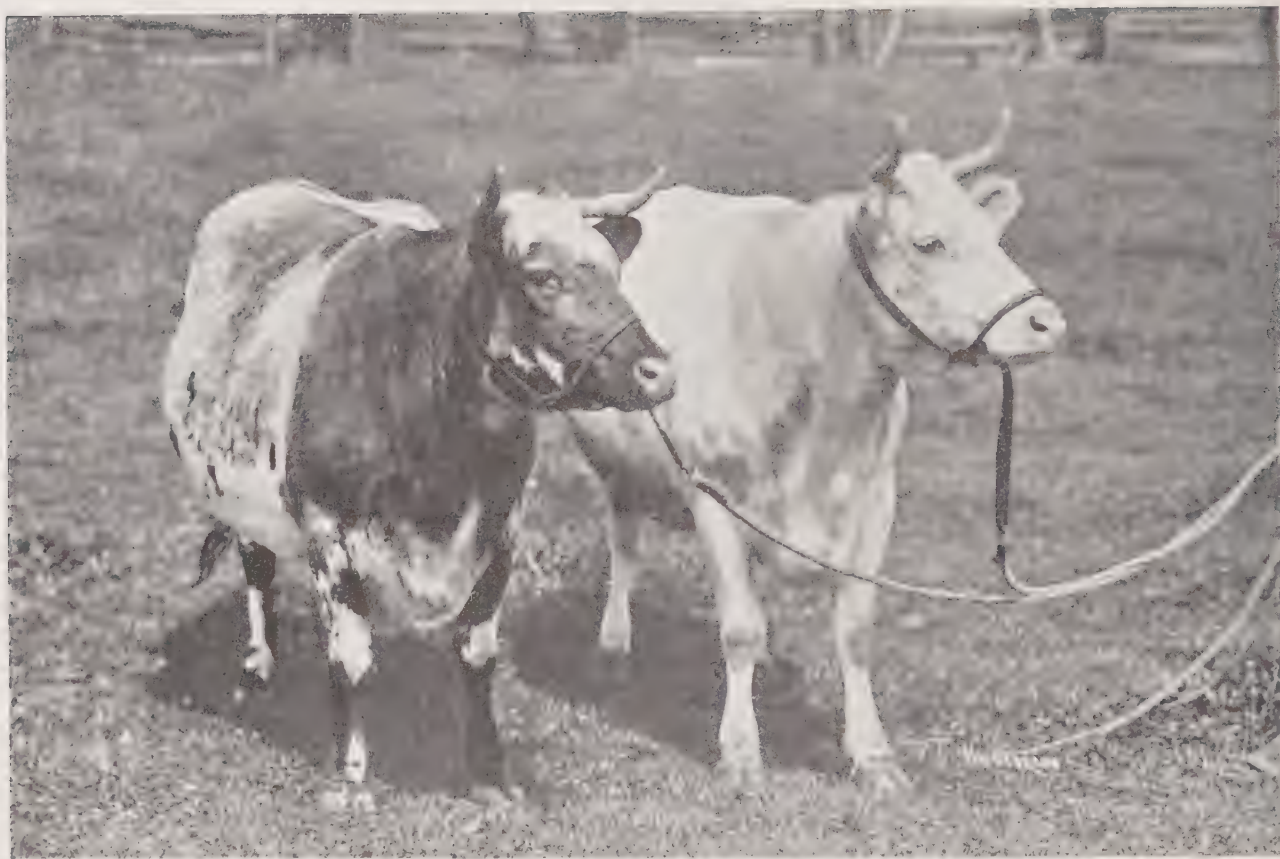
Record—8,381 lbs.

CECIL PALMER 133376

9 daughters with records above
8,000 lbs.

MARGARETTA CLAY

Record—10,043 lbs; 8 year
average 8,426 lbs. Dam of
Village Queen 9,514 lbs; Vio-
let 10,468 lbs; Viola 8,703 lbs.



RUEY CLAY AND LILY CLARE

RUEY CLAY 44121.....

Roan. Calved Aug. 18, 1906.
Record—7,474 lbs. Third in
Class A for cows in milk In-
ternational 1910.

GENERAL CLAY 255920.....

9 daughters with 2 and 3 year
old records above 8,000 lbs.,
including Kinsella 6th with a
record of 10,941 lbs. as a
three year old; Doris Clay,
10,617 lbs., as a three year
old; Mapielane Juliet with a
record of 10,395 lbs. as a two
year old. Best Dairy Short-
horn sire we have ever
owned, weighing 2,500 lbs. in
ordinary breeding condition.

BESSIE BUTTERCUP

1st at International 1909. Rec-
ord—11,539 lbs; 6 year aver-
age 8,966 lbs. Has produced
seven heifer calves in suc-
cession, all of which are high
class individuals.

IMP. DUKE BUTTERCUP 160769.

Imported in 1900 and one of
the most valuable Dairy
Shorthorn sires, leaving thir-
teen daughters in our herd
with records above 8,000 lbs.
and his sons are heading a
majority of the dual purpose
herds in the country.

MAMIE CLAY 2d.....

Record—13,232 as a four year
old. Average first five years
in milk 10,640 lbs. Also dam
of Mamie's May, 10,619 lbs;
Mamie's Belle, 8,878 lbs. and
Mamie's Minnie who will
make a record above 15,000
lbs. this year.

IMP. DUKE BUTTERCUP 160769.

13 daughters with records above
8,000 lbs. A large splendid
shaped animal, weighing 2,450
lbs. when sold for beef at
the age of 12 years.

ROSE OF GLENSIDE.....

World's record Dairy Shorthorn
cow, 18,075 lbs. of milk and
735 lbs. of butter in a year.
Her 7 year average is 9,417
lbs. Also dam of Knight of
Glenrose, one of our present
herd sires, producing a high
class lot of calves.

DUKE OF KIRKBY 170h 160774

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs. in 44 weeks
with first calf.

CECIL PALMER 133376

9 daughters with records above
8,000 lbs.

MAMIE CLAY

18 descendants with records
above 8,000 lbs; 11 with rec-
ords above 10,000 lbs.

DUKE OF KIRKBY 170h 160774

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs. in 44 weeks
with first calf.

BELL BOY 2d 162088

Also sire of Belle Clare 15,215
lbs.

BELLE OF GLENSIDE

Record—9,186 lbs; 6 year aver-
age 8,239 lbs.



KINSELLA BUTTERCUP.

CAMBRIDGE ROSE DUKE 9th
160767

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers
in England.

DUCHESS OF KIRKBY 14th

IMP. DUKE BUTTERCUP 160769.

Also sire of Bessie Buttercup,
11,539.0 lbs; Mamie's May,
10,614.4 lbs; Maid of the
Mist, 10,194.0 lbs; Nancy Lee
2d, 10,039.5 lbs; Luvia But-
tercup, 9,990.8 lbs; May But-
tercup, 9,985.9 lbs; Village
Queen, 9,514.0 lbs; Rose But-
tercup, 9,158.0 lbs; Dalry
Maid, 9,000.0 lbs; Roan
Duchess, 8,552.0 lbs; Iona Lee
2d, 8,316.0 lbs; Belle Clay,
7,805.4 lbs. (Incomplete).

DUKE OF CHATSWORTH 6th
160770

DUCHESS BUTTERFLY.....

Gave 8,974 lbs. in 44 weeks
with first calf.

DUCHESS OF GRANGE 13th

KINSELLA BUTTERCUP.....

V. 68, P. 602.
Roan. Calved Oct. 13, 1905.
Record—8,198.5 lbs. A show
cow, weighing well above
1,600 lbs. in good flesh.

SPENCER CLAY 117435

Out of Kitty Clay 4th with a
record of 65 lbs. in a day.

BURLINGTON LAD 121817.....

Proved an excellent sire in the
herd of his purchaser.

NIGELLA 2d

KINSELLA 3d... ..

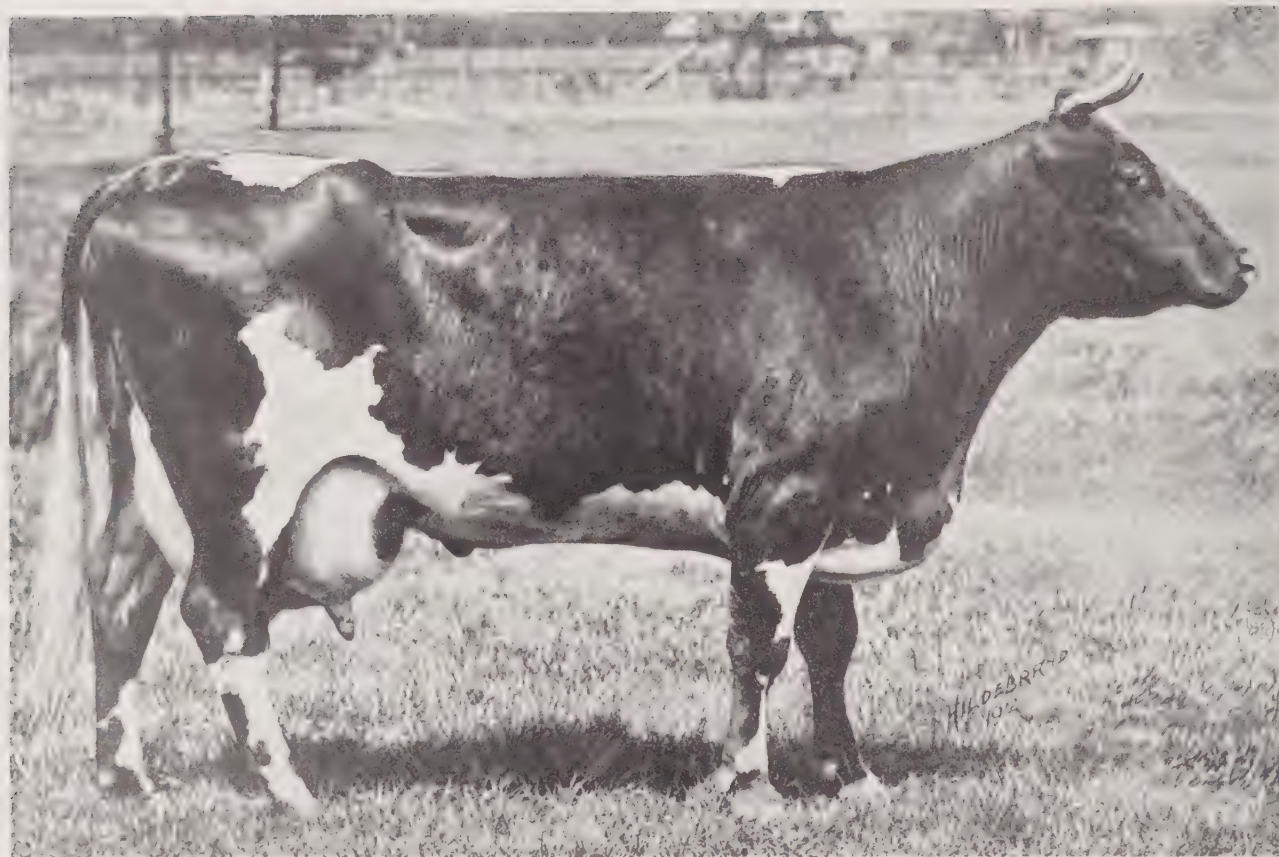
Record—8,578 lbs; 6 year aver-
age 8,073 lbs. Also dam of
Kinsella 6th with a record of
10,941.3 lbs. at three years;
an average with first four
calves above 9,000 lbs. per
year.

DUKE OF BERRYTON 85645

KINSELLA 2d

Record—8,836 lbs. Also the
dam of Kinsella Lady with
a three year old record of
8,838.3 lbs.

KINSELLA



PALEFACE 2D

PALEFACE 2d.....
 (V. 67, P. 784.)
 Red and white. Calved April
 12, 1904.
 Record—First prize cow Ohio
 State Fair 1911.

DUKE OF SULLIVAN 201895.....
 A high class and very prepo-
 tent sire, used for several
 years in the herd of Joseph
 Strange of Pennsylvania. This
 gentleman kept no records,
 but had a splendid herd of
 dual purpose cattle.

PALEFACE.....
 Record—10,719 lbs. Stood sec-
 ond at St. Louis Exposition
 in Shorthorn class for econ-
 omical production of butter-
 fat.

CONQUEROR 126888.....

MOLLIE.....

ROYAL CLAY 125582.....
 Traces directly on sire and dam
 side to the old Kitty Clays.

SPOTTED GIRL.....
 From the heavy producing Fill-
 pall family.

ROYAL VICTOR 120979

SADIE

MURRY 131197

MARY

HENRY CLAY 112291
 13 daughters with records above
 8,000 lbs.

MAMIE CLAY
 18 descendants with records
 above 8,000 lbs; 11 with rec-
 ords above 10,000 lbs.

ROCKFORD 124629

TROY GIRL

TESSIE CLAY 14935.....
 Red roan. Calved March 17,
 1904.
 Two year old record 6,517 lbs.
 Sold and repurchased. Will
 make large record this year.

IMP. DUKE BUTTERCUP 160769.

Sire of Bessie Buttercup, 11,-
 539.0 lbs; Mamie's May, 10,-
 614.4 lbs; Maid of the Mist,
 10,194.0 lbs, Nancy Lee 2d,
 10,039.5 lbs; Luvia Buttercup,
 9,990.8 lbs; May Buttercup,
 9,985.9 lbs; Village Queen,
 9,514.0; Rose Buttercup, 9,-
 158.0 lbs; Dairy Maid, 9,000.0
 lbs; Roan Duchess, 8,552.0
 lbs; Iona Lee 2d, 8,316.0 lbs;
 Kinsella Buttercup, 8,198.5
 lbs; Belle Clay, 7,805.4 lbs. (In-
 complete).

NEW YEARS CLAY

Record—8,950 lbs. Has pro-
 duced twelve high class calves
 in our herd and proven a
 consistent performer at the
 pail.

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers
 in England.

CAMBRIDGE ROSE DUKE 9th
 160767

DUCHESS OF KIRKBY 14th

DUCHESS BUTTERFLY.....

Gave 8,974 lbs. in 44 weeks
 with first calf.

DUKE OF CHATSWORTH 6th
 160770

DUCHESS OF GRANGE 13th

CECIL PALMER 133376.....

9 daughters with records above
 8,000 lbs., including Red Bird
 with a record of 11,279 lbs;
 Magnolia Clay with a record
 of 10,333 lbs; Lady Clare 5th
 with a record of 9,438 lbs.
 and Belle of Glenside with a
 record of 9,186 lbs.

COLUMBIAN CLAY 14800
 Out of Kitty Clay 4th with a
 record of 65 lbs. in a day.

LUVIA CLAY
 Record 8,086 lbs.

RITTY CLAY 15th.....

Record—8,609 lbs.

DAIRYMAN

LUCY ANN
 Sired by Joe Johnson 98764.

Tracing to Mate Clay Cow.

SNOWDROP WATERLOO 41141

White, calved June 12, 1906.
2 year old record, 6,707.8 lbs;
3 year old record, 6,346.7 lbs.
in 9 months; 4 year old record,
8,041.9 lbs; 5 year old record,
11,801.6 lbs. This year in ten months
8,193.4 lbs. Average for first five years
in milk 8,218.3 lbs.

IMP. CONISHEAD WATERLOO 11th.

2 records above 10,000 lbs., one of
10,557.9 lbs., another of 10,431.3 lbs.
Average for six years 8,621 lbs. The best
Dairy Shorthorn cow ever brought over from
England.

GENERAL CLAY 255920.....

9 daughters with 2 and 3 year old records above 8,000 lbs., including
Kinsella 6th, 10,941 lbs. as a 3 year old;
Doris Clay, 10,617 lbs. as a 3 year old;
Maplelane Juliet, 10,395 lbs. as a 2 year old. The best Dairy
Shorthorn sire we have ever owned. Weight,
2,500 lbs.

IMP. DUKE BUTTERCUP 160769.

13 daughters with records above 8,000 lbs., including
Maid of the Mist, 10,194.0 lbs; Bessie Buttercup,
11,539.0 lbs; Nancy Lee 2d, 10,039.0 lbs;
Mamie's May, 10,614.4 lbs.

MAMIE CLAY 2d.....

Record—13,232 lbs. Average for first five milking periods
10,610 lbs. Dam of Mamie's May 10,619 lbs. and
Mamie's Mianie who will make this year a record above 15,000.

EARL OF BARRINGTON 16th 160780

A successful sire in England.

CONISHEAD WATERLOO 4th....

Record in England 11,050 lbs

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs. in 44 weeks with first calf.

CECIL PALMER 133376

9 daughters with records above 8,000 lbs.

MAMIE CLAY

22 descendants with records above 8,000 lbs; 11 with records above 10,000 lbs.

EARL OF BARRINGTON 10th 160779

BARRINGTON EMPRESS

EARL OF BARRINGTON 7th

WATERLOO ROSE 3d



A PASTURE SCENE AT WILLOUGHBY

JEWEL

(V. 65, P. 357.)
 Red, calved December 26, 1903.
 Record—10,887.8 lbs. First in
 Class A for cows in milk at
 International, 1911. Generally
 regarded as one of the very
 best specimens of dual pur-
 pose animals of the present
 day. During the year she
 made her high record she
 would have made good beef
 at any stage of her milking
 period.

SCOTTISH HERO 156727.....

An imported bull used in vari-
 ous herds in Canada and the
 United States with marked
 success. He was a very
 rugged, low down, sappy
 bull, showing exceptional con-
 stitution and vigor which he
 has imparted to all of his
 get. Also sire of Odette with
 a record of 10,140.7 lbs.

LUCKY

A handsome individual descend-
 ing from the famous Cherry
 family, which were not only
 noted for their splendid
 Shorthorn character, but were
 also persistently heavy pro-
 ducers.

SCOTTISH PRINCE 19661.....

ROSIE 3d

MURRAY 131197.....

CHERRY 4th

CAPTAIN RIPLEY 136626

SCOTTISH PRINCESS

ALAN GWYNNE 136387

ROSIE

LAD 108660

STAR

COMSTOCK 96861

CHERRY



ODETTE.

LILY CLARE 14930.....
 (Color—White. Calved September 16, 1906.
 With a record of 8,160 lbs. at four years. Was fourth at the International in 1911 in Class A for cows in milk.

GENERAL CLAY 255920.....

9 daughters with records above 8,000 lbs., including Kinsella 6th, 10,941 lbs. as a 3 year old; Doris Clay with a record of 10,617 lbs. as a 3 year old and Mapleplane Juliet with a record of 10,395 lbs. as a 2 year old. The best Dairy Shorthorn sire we have ever owned. Weight, 2,500 pounds.

BELLE CLARE

High record 15,215.3 lbs; high month 1,844.1 lbs; high day 63.5 lbs. One of three cows winning over the Jerseys at the Vermont State Fair in 1911. Her first six calves were heifers and all good ones.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above 8,000 lbs, including Bessie Buttercup, 11,539 lbs; Maid of the Mist, 10,194 lbs; Nancy Lee 2d, 10,039 lbs. and Mamie's May, 10,614.4 lbs.

MAMIE CLAY 2nd.....

Record 13,232 lbs. Average for first five years in milk 10,640 lbs. Also the dam of Mamie's Minnie who has made 12,382.4 lbs. in eight months and twenty-eight days this year and will easily complete a 15,000 lb. record.

BELL BOY 2nd 162088.....

A bull possessing unusual good Shorthorn character and weighing 2,500 lbs. in ordinary breeding condition. He has proven one of the most remarkable sires ever used in the herd. Also sire of Rose of Glenside, the world's record cow, with a record of 18,075 lbs. and Henrietta Clay 2d with a record of 10,186 lbs.

LADY CLARE 3rd.....

Record 10,103.3 lbs; second best record 8,725 lbs. She is also the dam of Lady Clare 5th with a record of 9,438 lbs. One of her sons was shipped to New Mexico and another sold to the New Hampshire Agricultural College.

DUKE OF KIRKBY 17th 160774
 Noted sire of heavy producers in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs. in 44 weeks with first calf.

CECIL PALMER 133376

9 daughters with records above 8,000 lbs.

MAMIE CLAY

22 descendants with records above 8,000 lbs, 11 with records above 10,000 lbs.

KIRKWOOD CLAY 122937

Out of Kitty Clay 3rd.

BELLE 2nd

Record—8,381 lbs.

HENRY CLAY 112291

13 daughters with records above 8,000 lbs.

LADY CLARE 2nd

Exceptional producer. No record kept.

Tracing to Cox Importation 1816.



GEM OF GLENSIDE

GEM OF GLENSIDE 41121.....

Red. Calved March 8th 1907.
Three year old record 7,881.1
lbs. Made as high as 41
pounds per day during this
record. Is a very nice in-
dividual.

DUKE OF GRANVILLE 186290...

11 daughters with records
above 8,000 lbs., including
Charlotte B 15,401 lbs;
Mamie's Minnie who has
made 12,382.4 lbs. in eight
months and twenty-eight days
this year; Bud, 10,069 lbs;
Blanche, 10,266 lbs; Red Bess
above 10,000 lbs. and several
others with records approach-
ing 10,000 lbs.

MILK MAID.....

Had a record of 5,743.1 lbs. in
6 months and twenty days—
incomplete, when sold.

BELL BOY 2nd 162088.....

A remarkably good Shorthorn
sire, weighing 2,500 lbs. Also
sire of Rose of Glenside, the
world's record cow, with a
record of 18,075 lbs; Belle
Clare with a record of 15,215
lbs. and Henrietta Clay 2d
with a record of 10,186 lbs.

RED BIRD.....

Record 11,279 lbs. 4 year av-
erage 8,654 lbs. A splendid
Dairy Shorthorn cow.

IMP. DUKE BUTTERCUP 160769.

13 daughters with records
above 8,000 lbs., including
Maid of the Mist, 10,194 lbs;
Bessie Buttercup, 11,539 lbs;
Nancy Lee 2d, 10,039 lbs;
Mamie's May, 10,614.4 lbs.

LADY FILLPAIL.....

Record 10,048.8 lbs. In ten
years and one month she has
produced ten high class calves
and made 70,856.2 lbs or
milk. Her average for nine
milking periods is 7,872.9 lbs.
Her average for best five
years is 8,671 lbs.

KIRKWOOD CLAY 122937

Out of Kitty Clay 3d with a
record of 62.5 lbs. per day.

BELLE 2d

Record—8,381 lbs.

CECIL PALMER 133376

9 daughters with records
above 8,000 lbs.

HENRIETTA CLAY

Record 9,167 lbs

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs in 44 weeks with
first calf.

HENRY CLAY 112291

13 daughters with records above
8,000 lbs.

FILLPAIL 7th

Gave 55 lbs in a day.

Tracing to Mate Clay Cow.

SWEET VIOLET 114118.....

Red. Calved May 4, 1909.
2-year-old record—7,098.4 lbs.
In three months last year—
3,224.1 lbs.

RED DUKE 247916.....

Sired a number of very good
animals in our herd before
sold.

BUTTER MAKER 265515.....

Proved a valuable sire in the
herd of his purchaser.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs.

LIZZIE CLAY

Record—10,322 lbs.

PALEFACE 2d

1st prize cow Ohio State Fair.
Note her photograph, taken
from life, in this catalog.

DUKE OF SULLIVAN 204895

Produced several high class
daughters for his owner.

PALEFACE

Record—10,719 lbs.

VIOLET

Record—10,468 lbs. at 4 years.
Average, 3 years—8,692.7 lbs.
Twin sister to Viola with a
record of 8,703 as a three
year old. Both of these
young cows are showing the
same persistent milking qual-
ity of their dam.

GENERAL CLAY 255920.....

9 daughters with 2 and 3-year-
old records above 8,00 lbs.,
including Kinsella 6th, 10,-
341 lbs. Doris Clay, 10,617
lbs. and Mapelane Juliet,
10,395 lbs.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs.

MAMIE CLAY 2d

Record—13,232 lbs. as a four
year old. Average for first
five years in milk, 10,640 lbs.

MARGARETTA CLAY

Record—10,043 lbs. 8-year av-
erage—8,426 lbs. Dam of
Belle of Glenside, 9,186 lbs;
Village Queen, 9,514 lbs.

HENRY CLAY 112291

13 daughters with records above
8,000 lbs.

BELLE OF GROVEDALE 2d

One of the heaviest milkers
previous to advent of cur
yearly record system.

Tracing to Imp. Pansy.

ROSEWOOD CLAY 100624.....

Red. Calved July 11, 1908.
Gave 2,112.5 lbs. in May and
June last year as a *first*
year old. Will easily com-
plete an 8,000 lb. record in
her milking period.

CYRUS CLAY 247916.....

First prize and grand champion
bull at New York and Ver-
mont State Fairs two years
in succession; also first in
class at New York last year
at 10 years of age. Sold as
a calf and repurchased at
five years. Has a number of
promising young daughters.

BELLWOOD CLAY

2-year-old record, 6,981.3 lbs; 3-
year-old record, 7,318; 4-year-
old record, 7,895.8 lbs. Made
3,347.2 lbs. in April, May and
June last year and will make
high record.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs., including Maid of
the Mist, 10,194.0 lbs; Bessie
Buttercup, 11,539.0 lbs; Nan-
cy Lee 2d, 20,039.0 lbs;
Mamie's May, 10,614.4 lbs.

MARGARETTA CLAY

Record, 10,043 lbs. 8-year av-
erage, 8,426 lbs. Dam of Belle
of Glenside, 9,186 lbs; Village
Queen, 9,514 lbs; Violet, 10,-
468.7 lbs; Viola, 8,703 lbs.

GENERAL CLAY 255920

9 daughters with 2 and 3-year-
old records above 8,000 lbs.,
including Kinsella 6th, 10,-
941.5 lbs; and Doris Clay,
10,617 lbs.

ELEANOR BUTTERCUP

One of the finest cows ever
produced in the herd. Sold
in one of our public sales.

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs in 44 weeks with
first calf.

HENRY CLAY 112291

13 daughters with records above
8,000 lbs.

BELLE OF GROVEDALE 2d

One of the heaviest milkers
previous to advent of our
yearly record system.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs.

MAMIE CLAY 2d

Record—13,232 lbs. as a four
year old. Average for first
five years in milk, 10,640 lbs.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs.

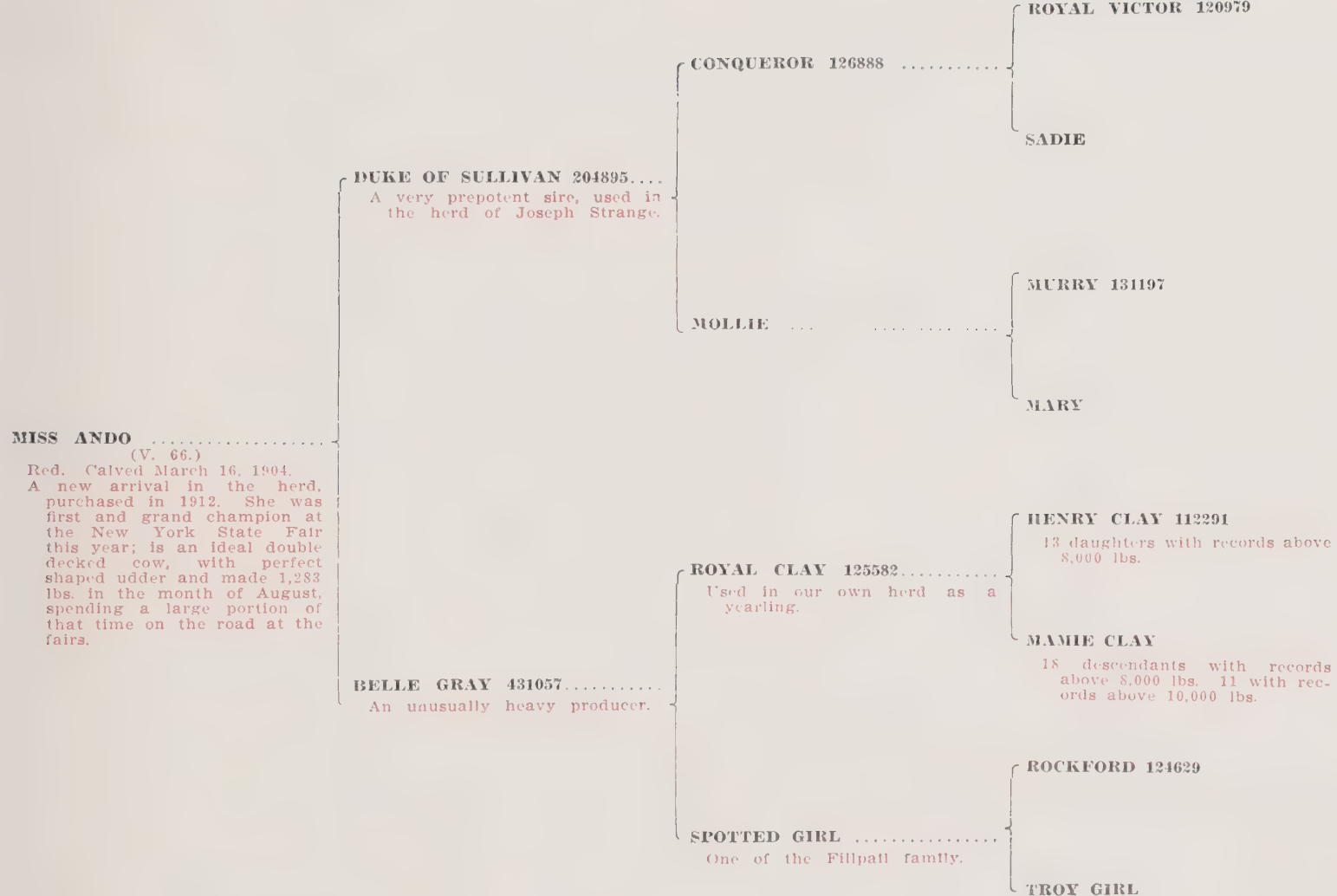
ELEANOR LEE

Record—9,082 lbs. One of five
high producing daughters of
Nancy Lee.

Tracing to Imp. Medora.



MISS ANDO



Tracing to Cox importation 1816.

LADY GRANVILLE 41127.....

Red, little white. Calved October 7, 1906.

Two year old record 5,817.7 lbs; three year old record 7,245.8 lbs; four year old record 9,526.2; this year in four months 4,849.7 lbs. Will make above 10,000 lbs.

DUKE OF GRANVILLE 186290..

11 daughters with records above 8,000 lbs., including Charlotte B. 15,401 lbs; Mamie's Minnie who will make a 15,000 lb. record this year; Bud, 10,069 lbs; Blanche, 10,266 lbs; Red Bess above 10,000 lbs. and several others that will reach 10,000 lbs.

LADY CLARE 130h

Record, 10,811 lbs. The Lady Clare family has proven regular high producing animals as far as we can trace them.

BELL BOY 2d 165088.....

A very handsome bull, strawberry roan in color, weighing 2,500 pounds in ordinary breeding condition; also sire of Rose of Glenside with a record of 18,075 lbs; Belle Clare with a record of 15,215 lbs. and Henrietta Clay 2d with a record of 10,186 lbs. at three years.

RED BIRD

Record, 11,279 lbs. 4-year average, 8,654 lbs. Tracing directly on both sire and dam's side to the old Kitty Clays and Joe Johnson.

JOHN CLAY 112502.....

2 daughters with records of 10,000 lbs., including Lizzie Clay with a record of 10,322 lbs.

LADY CLARE 9th

Not owned in the herd, but a splendid producer, with a perfect shaped udder.

KIRKWOOD CLAY 122937

Out of Kitty Clay 3d with a record of 62.5 lbs. per day.

BELLE 2d

Record, 8,381 lbs.

CECIL PALMER 133376

9 daughters with records above 8,000 lbs.

HENRIETTA CLAY

Record, 9,167 lbs. Out of old Mamie Clay.

JOE JOHNSON 98764

75 descendants with records above 8,000 lbs; 27 with records above 10,000 lbs.

FILLPAIL 7th

55 lbs in a day.

CREAMPOT'S PRINCE 91201

LADY CLARE 7th

Tracing to Imp. Pansy.

MAY ROSE 100625

Roan. Calved July 11, 1908.
Record, 8,039 with second calf.
A very handsome individual,
showing excellent dairy char-
acter and her first three
calves are among the most
valuable animals ever pro-
duced in the herd.

CYRUS CLAY 247916.....

First prize and grand cham-
pion bull at New York and
Vermont State Fairs two
years in succession; also first
in class at New York this
year at ten years of age.
Sold as a calf and repur-
chased at five years of age.
Has a number of promising
young daughters.

MAYWOOD CLAY.....

2-year-old record, 5,920.7 lbs;
3-year-old record, 6,204.6, at
the completion of which she
was sold for beef, owing to
an injury.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs., including Maid of
the Mist, 10,194 lbs; Bessie
Buttercup, 11,539 lbs; Nancy
Lee 2d, 10,039 lbs; and
Mamie's May, 10,614.4 lbs.

MARGARETTA CLAY

Record, 10,043 lbs; 8-year aver-
age, 8,426 lbs. Dam of Belle
of Glenside, 9,186 lbs; Village
Queen, 9,514 lbs; Violet, 10,-
468.7 lbs; Viola, 8,703 lbs.

GENERAL CLAY 255920.....

9 daughters with 2 and 3-year-
old records above 8,000 lbs.
including Kinsella 6th, 10,941
lbs. at 3 years; Doris Clay,
10,617 lbs. at 3 years and
Maplelane Juliet, 10,395 lbs.
at 2 years.

MAY BUTTERCUP

Record, 9,985.9 lbs. Possessing
outstanding quality and one
of the exceptionally good
cows in our herd.

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs in 44 weeks with
first calf.

HENRY CLAY 112291

13 daughters with records above
8,000 lbs.

BELLE OF GROVEDALE 2d

One of the heaviest milkers
previous to advent of our
record system.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs.

MAMIE CLAY 2d

Record, 13,232 lbs at 4 years; 5-
year average, 10,640 lbs.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs.

MAYFLOWER

Record, 9,648 lbs.



THE 1913 CALF CROP AT GRANVILLE

FILLPAIL LASSIE 114113.....

Red, little white. Calved July, 25, 1909.

Record—starting as a two-year-old 8,079.5 lbs. in four months with second calf 4,070.9 lbs.

CYRUS CLAY 247916.....

First prize and grand champion at New York and Vermont State Fairs two years in succession; also first in class at New York this year at 10 years of age. Sold as a calf and repurchased at five years of age. Has a number of promising young daughters.

LADY FILLPAIL

Record—10,048.8 lbs. In ten years and one month she has produced ten high class calves and made 70,856 lbs. of milk. Her average for nine milking periods is 7,872.9 lbs. Her average for best five years is 8,671 lbs.

IMP. DUKE BUTTERCUP 160769.

13 daughters with records above 8,000 lbs., including Maid of the Mist, 10,194 lbs; Bessie Buttercup, 11,539 lbs; Nancy Lee 2d, 10,039 lbs. and Manie's May, 10,614.4 lbs.

MARGARETTA CLAY

Record, 10,043 lbs; 8-year average, 8,426 lbs. Dam of Belle of Glenside, 9,186 lbs; Village Queen, 9,514 lbs; Violet, 10,468.7 lbs; Viola, 8,703 lbs.

HENRY CLAY 112291.....

13 daughters with records above 8,000 lbs., including Jennie Lee, 10,484 lbs; Lady Clare 3d, 10,103 lbs. and Margaretta Clay, 10,043 lbs.

FILLPAIL 7th

Gave 55 lbs in a day.

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs in 44 weeks with first calf.

HENRY CLAY 112291

13 daughters with records above 8,000 lbs.

BELLE OF GROVEDALE 3d

One of the heaviest milkers previous to advent of our yearly record system.

JOE JOHNSON 98764

75 descendants with records above 8,000 lbs; 27 with records above 10,000 lbs.

KITTY CLAY 3d

Gave 62.5 lbs. in a day. 2d at World's Fair, Chicago, in Shorthorn butter-fat contest, making an average of 41 lbs. milk per day for thirty days, after having been in milk for six months.

CONEWANGO LAD 9th 63880

A sire with a world wide reputation as a producer of heavy milking females.

FILLPAIL 4th

Gave 54 lbs. in a day.

Tracing to Mate Clay cow.

RED ROSE OF RICHBARONS..

(Vol. 67, page 784.)

Red. Calved December 1, 1905.
Record — 2-year-old record,
7,462.5 lbs. Record this year
will be very close to 8,000
lbs. One of three cows win-
ning over all other breeds in
butter fat production, Ver-
mont State Fair, 1911. Also
first at International in 1912.
Dam of Red Rose 3d sold at
the completion of her two-
year-old record, which was
7,174.3 lbs. for \$500.00.

AMBASSADOR 154731

DUKE OF SALEM 62531.....

SCOTLAND'S PRIDE 64416

ROSE LEE

**ROWFANT PEACH OF MAPLE-
WOOD 2d**

THORNDAL SHARON 101045

ROWFANT PEACH 6th

RED ROSE OF ASHLAND.....

WELDON LAD 135219.....

KNIGHT OF WELDON 112624

JAPONICA 12th

RED ROSE OF ELK GARDEN..

**KNIGHT OF THE THISTLE
108656**

RED ROSE OF SALTVILLE 54th

Tracing to Imp. Rose of Sharon.

BELLWOOD CLAY 19837.....

Red and white. Calved April 1, 1906.
Record — 2-year-old record, 6,981.3 lbs; 4-year-old record, 7,895.8 lbs. Made 3,347.2 lbs. in April. Mav and June last year and will make a high record.

GENERAL CLAY 255920.....

9 daughters with 2 and 3-year-old records above 8,000 lbs., including Kinsella 6th, 10,941 at three years; Doris Clay, 10,617 lbs. at three years and Maplelane Juliet, 10,395 lbs. as a two-year-old.

ELEANOR BUTTERCUP

One of the finest cows ever produced in the herd. Sold in one of our public sales.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above 8,000 lbs., including Bessie Buttercup, 11,539 lbs; Maid of the Mist, 10,194 lbs; Nancy Lee 2d, 10,039 lbs. and Mamie's May, 10,614.4 lbs.

MAMIE CLAY 2d

Record—13,232 lbs. as a four-year-old. Average for first five years in milk, 10,640 lbs. Also dam of Mamie's May, 10,614.4 lbs. and Mamie's Minnie who made in eight months and twenty-eight days last year, 12,382.4 lbs.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above 8,000 lbs. His sons have been used with success in nearly every Dairy Shorthorn herd in America.

ELEANOR LEE

Record—9,082 lbs. One of 5 daughters of Nancy Lee, with records above 8,000 lbs.

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs in 44 weeks with first calf.

CECIL PALMER 133376

9 daughters with records above 8,000 lbs.

MAMIE CLAY

18 descendants with records above 8,000 lbs; 11 with records above 10,000 lbs.

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs in 44 weeks with first calf.

HENRY CLAY 112291

13 daughters with records above 8,000 lbs.

NANCY LEE

Record, 8,575 lbs.

Tracing to Imp. Medora.

					CAMBRIDGE ROSE DUKE 9th 160767
				DUKE OF KIRKBY 17th 160774. Noted sire of heavy producers in England.	
					DUCHESS OF KIRKBY 14th
		IMP. DUKE BUTTERCUP 160769 Also sire of Bessie Buttercup, 11,539.0 lbs; Mamie's May, 10,614.4 lbs; Maid of the Mist, 10,194.0 lbs; Nancy Lee 2d, 10,039.5 lbs; Luvia But- tercup, 9,990.8 lbs; May But- tercup, 9,985.9 lbs; Village Queen, 9,514.0 lbs; Rose But- tercup, 9,158.0 lbs; Dairy Maid, 9,000.0 lbs; Roan Duchess, 8,552.0 lbs; Iona Lee 2d, 8,316.0 lbs; Kinsella But- tercup, 8,198.5 lbs.			
				DUCHESS BUTTERFLY	DUKE OF CHATSWORTH 6th 160770
				Gave 8,974 lbs in 44 week with first calf.	
					DUCHESS OF GRANGE 13th
BELLE CLAY 114110	Roan. Calved Jan. 18, 1909. Two-year-old record, 7,805.4 lbs. Will make above 8,000 lbs. this year; second calf. See other valuable daughter of Imp. Duke Buttercup.				
					KIRKWOOD CLAY 122937 Out of Kitty Clay 3d
			BELL BOY 2d 162088	A bull of splendid Shorthorn character, weighing 2,500 lbs and one of the most remark- able sires ever used in the herd. Also sire of Rose of Glenside, 18,075 lbs. and Belle Clare, 15,215 lbs.	BELLE 2d Record, 8,381 lbs.
		MAMIE'S BELLE			
		Record—3,378 lbs. Half sister to Rose of Glenside, the world's record cow, 18,075 lbs; Belle Clare with a rec- ord of 15,215 lbs; Mamie's Minnie who will make a 15,- 000-lb. record this year; Mamie's May with a record of 10,186 lbs. and Henrietta Clay 2d with a record of 10,- 186 lbs at three years of age.			
			MAMIE CLAY 2d	Record—13,232 lbs. Average for first five years in milk 10,640 lbs. Also dam of Gen- eral Clay, one of our great present herd sires.	CECIL PALMER 133376 9 daughters with records above 8,000 lbs.
					MAMIE CLAY
					22 descendants with records above 8,000 lbs; 11 with rec- ords above 10,000 lbs.
Tracing to Mate Clay cow.					

QUEEN OF GLENSIDE 108979..

Red and white. Calved Oct. 26, 1909.

Record incomplete. One of our most promising young cows and one that will be heard of both as a show cow and a producer in the future.

IMPERIAL CLAY

Sold as a calf and repurchased at five years. First daughters in herd starting well as 2-year-olds, one of which, Kinsella Lady, has a record of 8,836.3 lbs.

BESSIE BUTTERCUP

First in class A for cows in milk at International in 1909. Has produced seven high class heifer calves in succession. Record, 11,539 lbs.

BELL BOY 2d 162088.....

A bull of remarkable quality, also the sire of Rose of Glenside, 18,075 lbs; Belle Clare, 15,215 lbs; Henrietta Clay 2d, 10,186 at three years and Duke of Granville sire of Charlotte B with a record of 15,401 lbs.

MAMIE CLAY

22 descendants with records above 8,000 lbs; 11 with records above 10,000 lbs.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above 8,000 lbs., including Maid of the Mist, 10,194 lbs. Nancy Lee 2d, 10,039 lbs and Mamie's May, 10,614.4 lbs.

ROSE OF GLENSIDE.....

World's record Dairy Shorthorn cow, 18,075 lbs. of milk and 735 lbs. butter in a year. Her average for seven years was 9,417 lbs.

KIRKWOOD CLAY 122937

Out of Kitty Clay 3d with a record of 62.5 lbs. in a day.

BELLE 2d

Record, 8,381 lbs.

JOE JOHNSON 98761

75 descendants with records above 8,000 lbs; 27 with records above 10,000 lbs.

KITTY CLAY 4th

1,838 lbs in a month; 65 lbs in a day.

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs in 44 weeks with first calf.

BELL BOY 2d 162088

Also sire of Belle Clare 15,215 lbs.

BELLE OF GLENSIDE

Record, 9,186 lbs; 6-year average, 8,239 lbs.

Tracing to imp. Pansy.

MARIETTA CLAY 114115.....

Roan. Calved April 29, 1905
2-year-old record, 6,602.4 lbs.

GENERAL CLAY 255920.....

9 daughters with 2 and 3-year-old records above 8,000 lbs., including Kinsella 6th with a record of 10,941 lbs. as a three-year-old; Doris Clay with a record of 10,617 as a three-year-old and Maplelane Juliet with a record of 10,395 lbs. as a two-year-old. The best Dairy Shorthorn sire we have ever owned. Weight, 2,500 lbs.

HENRIETTA CLAY 2d.....

Record as a three-year-old, 10,186 lbs. Average for four years, 9,339 lbs. Sold in our 1911 sale at ten years of age for \$500.00. Weight on sale day, 1,775 lbs.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above 8,000 lbs., including Maid of the Mist, 10,194 lbs; Bessie Buttercup, 11,539 lbs; Nancy Lee 2d, 10,039 lbs. and Mamie's May, 10,614.4 lbs.

MAMIE CLAY 2d.....

Record—13,232 lbs. Average for first five milking periods, 10,640 lbs. Weighed above 1,600 lbs. when sold for beef.

BELL BOY 2d 162088

A very handsome individual, weighing 2,500 lbs. and also the sire of Rose of Glenside, the world's record cow; and Belle Clare with a record of 15,215 lbs.

HENRIETTA CLAY

Another remarkably large, splendid shaped cow with a record of 9,167 lbs.

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs in 44 weeks with first calf.

CECIL PALMER 133376

9 daughters with records above 8,000 lbs.

MAMIE CLAY

22 descendants with records above 8,000 lbs; 11 with records above 10,000 lbs.

KIRKWOOD CLAY 122937

Out of Kitty Clay 3d with a record of 62.5 lbs.

BELLE 2d

Record, 8,381 lbs.

HENRY CLAY 112291

13 daughters with records above 8,000 lbs.

MAMIE CLAY

22 descendants with records above 8,000 lbs; 11 with records above 10,000 lbs.

Tracing to Mate Clay cow.

CLARA CLAY 112117

Roan. Calved Feb. 17, 1909.
yr.-old record, 6,731.9 lbs.

GENERAL CLAY 255920

9 daughters with 2 and 3-year-old records above 8,000 lbs. including Kinsella 6th, 10,941 lbs. as a three-year-old; Doris Clay with a record of 10,617 lbs. as a three-year-old; and Mapiclane Juliet with a record of 10,395 lbs. as a three-year-old.

LADY CLARE 1301

Record, 10,811 lbs; 4 years average, 8,295 lbs. The Lady Clare family have all proven regular high producing animals as far back as we can trace them.

IMP. DUKE BUTTERCUP 169769

13 daughters with records above 8,000 lbs. including Maid of the Mist, 10,194 lbs; Bessie Buttercup, 11,539 lbs; Nancy Lee 2d, 10,039 lbs. and Mamie's May, 10,614.4 lbs.

MAMIE CLAY 3

Record, 13,232 lbs. Average for first five years in milk 10,640 lbs. Weighed above 1,600 lbs. when sold for beef.

JOHN CLAY 112502

3 daughters with 10,000-lb. records including Lizzie Clay with a record of 10,322 lbs.

LADY CLARE 9th

Not owned in the herd, but a splendid producer, with a perfect shaped udder.

DUKE OF KIRKBY 17th 160771

Noted sire of heavy producers in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs in 44 weeks with first calf.

CECIL PALMER 133376

9 daughters with records above 8,000 lbs.

MAMIE CLAY

22 descendants with records above 8,000 lbs; 11 with records above 10,000 lbs.

JOE JOHNSON 98764

75 descendants with records above 8,000 lbs; 27 with records above 10,000 lbs.

FILLPAUL 5th

Gave 55 lbs in a day.

CREAMPOT'S PRINCE 91231

LADY CLARE 7th



BELLE CLARE 2D

Sire: Cyrus Clay 247916. Dam: Belle Clare. Vol 6, P. 82

MAGNOLIA CLAY 3d.....
 Red and white. Calved August
 27, 1910.
 2-year-old record, 6,208.2 lbs.

IMPERIAL CLAY 262362.....
 Sold as a calf and repurchased
 at five years. First daugh-
 ters in herd starting well as
 2-year-olds, one of which,
 Kinsella Lady, has a record
 of 8,836.3 lbs.

MAGNOLIA CLAY
 Record, 10,333.1 lbs; 3-year av-
 erage, 9,152 lbs; 6-year aver-
 age, 7,997 lbs.

BELL BOY 2d 162088.....
 A very handsome bull, straw-
 berry roan in color, weighing
 2,500 pounds in ordinary
 breeding condition; also sire
 of Rose of Glenside, the
 world's record cow; Belle
 Clare with a record of 15,215
 lbs; Henrietta Clay 2d with
 a record of 10,186 as a three-
 year-old and Duke of Cran-
 ville the sire of Charlotte B.
 with a record of 15,401 lbs.

MAMIE CLAY
 22 descendants with records
 above 8,000 lbs; 11 with rec-
 ords above 10,000 lbs.

CECIL PALMER 133275.....
 9 daughters with records above
 8,000 lbs. including Red Bird
 with a record of 11,29 lbs;
 Lady Clare 5th with a record
 of 9,438 lbs; and Belle of
 Glenside with a record of
 9,186 lbs.

HENRIETTA CLAY
 Record, 9,167 lbs.

KIRKWOOD CLAY 122937
 Out of Kitty Clay 3d.

BELLE 2d
 Record, 8,381 lbs.

JOE JOHNSON 98761
 75 descendants with records
 above 8,000 lbs; 27 with rec-
 ords above 10,000 lbs.

KITTY CLAY 4th
 1,838 lbs in a month; 65 lbs
 in a day.

COLUMBIA CLAY 111800
 Out of Kitty Clay 4th with a
 record of 65 lbs. in a day.

LIVIA CLAY
 Record, 8,086 lbs.

HENRY CLAY 112291
 12 daughters with records above
 8,000 lbs.

MAMIE CLAY
 22 descendants with records
 above 8,000 lbs; 11 with rec-
 ords above 10,000 lbs.



GLENSIDE ROYAL

VIOLET 41145

Red and white. Calved Dec. 4, 1906.

Record—10,468.7 lbs; an average for three consecutive years of 8,682.6 lbs. Twin sister to Viola with a record of 8,703 lbs.

GENERAL CLAY 255920.....

Nine daughters with 2 and 3-year-old records above 8,000 lbs, including Doris Clay with a record of 10,617 lbs, Kinsella 6th with a record of 10,941.3 lbs, and Maplelane Juliet with a record of 10,395 lbs.

MARGARETTA CLAY

Record—10,043 lbs; 8-year-average, 8,426 lbs. Dam of Belle of Glenside, 9,186 lbs; Village Queen, 9,514 lbs; Viola, 8,703 lbs. Grand-dam of Rose of Glenside, 18,075 lbs.

IMP. DUKE BUTTERCUP 160769.....

Thirteen daughters with records above 8,000 lbs, including Maid of the Mist with a record of 10,194 lbs; Bessie Buttercup, 11,539 lbs; Nancy Lee 2d with a record of 10,039 lbs, and Mamie's May, 10,614.4 lbs.

MAMIE CLAY 2d

Record—13,232 lbs as a four-year-old. Average for first 5 years, 10,640 lbs. Dam of Mamie's May, 10,614.4 lbs, and Mamie's Minnie, 9,218.5 lbs in first 6 months of this period.

HENRY CLAY 112291.....

Thirteen daughters with records above 8,000 lbs, including Jennie Lee, with a record of 10,484 lbs, and Lady Clare 3d, with a record of 10,103 lbs.

BELLE OF GROVEDALE 2d....

One of the heaviest milkers previous to the advent of our complete yearly record system.

DUKE OF KIRKBY 170h

Noted sire of heavy producers in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs in 44 weeks with first calf.

CECIL PALMER 133376

Nine daughters with records above 8,000 lbs.

MAMIE CLAY

Twenty-two descendants with records above 8,000 lbs; 11 with records above 10,000 lbs.

JOE JOHNSON 28761

Seventy-five descendants with records above 8,000 lbs; 27 with records above 10,000 lbs.

KITTY CLAY 3d

Gave 62.5 lbs in a day.

COPLEY 38047**BELLE OF GROVEDALE**

A persistent milker.



FERN'S MODEL.

FAIRHOLME RED ROSE 38th

16332

Roan. Calved May 26, 1903.
Record—10,225 lbs. First in
Class A for cows in milk at
the International Exposition
1910.

ROYAL KNIGHT 153695

3d DUKE OF FAIRHOLME
126920

2d DUKE OF SPRINGHURST
92002

2d DUCHESS OF FLAT CREEK

ROYAL DUCHESS 14th ..

2d DUKE OF SPRINGHURST
92002

ROYAL DUCHESS 9th

FAIRHOLME RED ROSE 19th ..

35th DUKE OF AIRDRIE 50835

51st DUKE OF OXFORD 38531

21st DUCHESS OF AIRDRIE

FAIRHOLME RED ROSE 11th

WATERLOO BARONET 34071

RENICK'S RED ROSE

Tracing to Imp. Rose of Sharon.



ATOSIA.

ATOSIA.....

(V. 64, page 553.)
 Red. Calved September 20, 1903.
 Second in Class A for cows in
 milk at the International in
 1911 and a remarkable good
 show cow. She is not of our
 breeding and in consequence
 we have no records for her
 ancestors, but during the
 month of March this year
 she made 1,405.3 lbs. of milk
 and is sure to make a rec-
 ord above 10,000 lbs. during
 her milking period.

DUKE OF RANDOLPH 144265...

GOLDEN CROWN 119413.....

SITTYTON SORT 121197

GOLDEN DROP 9th

BELLE OF WARSAW 1106....

**PRINCESS LAD OF
WALHOUNDING** 104952

MARIA 2d

IRENE

SONSIE'S BARON 117423.....

BARON LAVENDER 106324

SONSIE

LADY VESTA 6th

BARON LAVENDER 4th 84525

VESTA

Tracing to Imp. Blossom.



BUD 23351

BUD 23351 ...

Red, hirs. white. Cerebral Area
19. 1900.
Record 11,950 lbs. Average
test 1 years in milk 8,000
lbs.

DUKE OF GRANVILLE 186290

Sire of 11 daughters with records above 8,000 lbs., including Charlotte B, 15,401 lbs; Mamie's Minnie who will make a 15,000-lb. record this year; Blanche, 10,266 lbs; Red Bess above 10,214 lbs; and several others that will reach 10,000 lbs.

LEONA

BELL BOY 2d 162088.....

A bull of outstanding Shorthorn character and probably one of the most remarkable sires we have ever used. Rose of Glenside with a record of 18,075 lbs; Belle Clare, 15,215 lbs; and Henrietta Clay 2d, with a record of 10,186 lbs. at three years, are his daughters.

RED BIRD

Record, 11,279 lbs; 4 years' average, 8,654 lbs. Half sister to Henrietta Clay 2d with a record of 10,186 lbs. at three years.

DUKE OF ATHENS 125365...

MARY

KIRKWOOD CLAY 122937

Out of Kitty Clay 3d with a record of 62.5 lbs. in a day.

BELLE 2d

Record, 8,381 lbs.

CECIL PALMER 133376

9 daughters with records above 8,000 lbs.

HENRIETTA CLAY

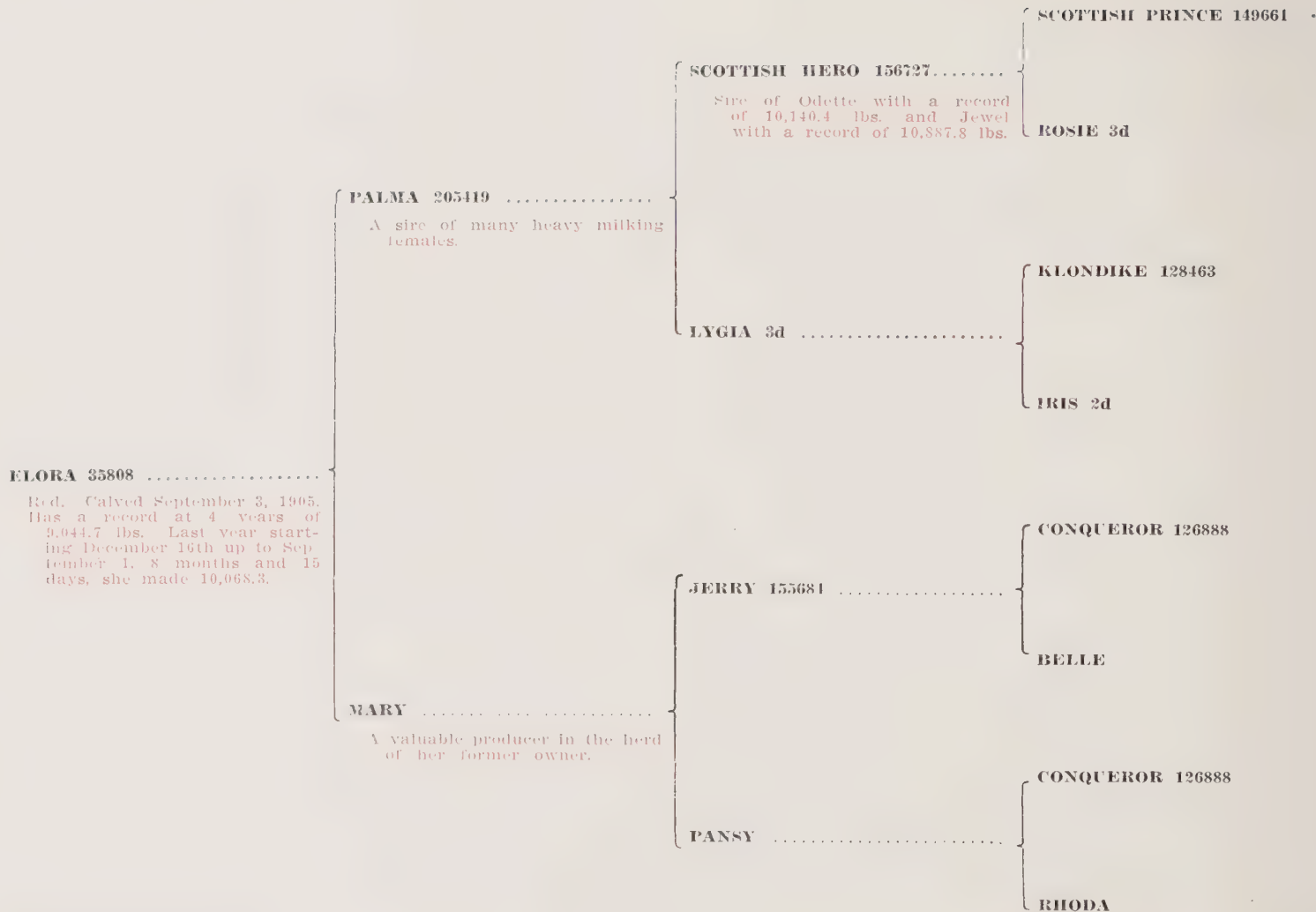
Record, 9,167 lbs.

LAD 103373

VIOLA

SAMPSON 100701

CHERRY 3d



LADY FILLPAIL

(Vol. 55, page 679.)
Red and white. Calved March
30, 1900.
Record, 10,048 lbs. In ten
years and one month she has
produced ten high class
calves and made 70,856.2 lbs.
of milk. Her average for
nine milking periods is 7,872.9
lbs. Her average for best
five years is 8,671 lbs. Dam
of Doris Clay with a record
of 10,617 lbs. Third at In-
ternational in 1912.

HENRY CLAY 112291.....

13 daughters with records above
8,000 lbs., including Jennie
Lee with a record of 10,484
lbs; Lady Clare 3d, 10,103
lbs. and Margaretta Clay,
10,043 lbs.

JOE JOHNSON 98764.....

75 descendants with records
above 8,000 lbs; 27 with rec-
ords above 10,000 lbs.

CONEWANGO LAD 9th 68880

A sire with a world wide repu-
tation as a producer of heavy
milking females.

FILLPAIL 3d

The entire Fillpail family was
famous as producers.

KITTY CLAY 3d.....

Gave 62.5 lbs. in a day. Was
second at World's Fair,
Chicago, in Shorthorn butter-
fat contest, averaging 41 lbs.
per day for thirty days after
having been in milk six
months.

BICK TURPIN 60740

KITTY CLAY 2d

Gave 69 lbs in a day. First at
New York State Fair.

FILLPAIL 7th

Gave 55 lbs in a day.

CONEWANGO LAD 9th 68880....

A sire with a world wide repu-
tation as a producer of heavy
milking females.

**BELLE DUKE OF VINEWOOD
31788**

CONEWANGO 9th

FILLPAIL 4th

Gave 54 lbs in a day.

GENERAL CLYDE 66181

Dam's record, 13,200 lbs in 8
months.

FILLPAIL 2d

Gave 56 lbs in a day.

Tracing to Mate Clay cow.



SUSIE CLAY

SUSIE CLAY 11117.....

Roan. Calved February 6, 1909
2-year-old record, 6,416 pounds
Made above 40 lbs. per day
during her first year.

GENERAL CLAY 255920.....

9 daughters with 2 and three-
year-old records above 8,000
lbs., including Minsella 6th
with a record of 10,941 lbs.
at three years; Doris Clay
with a record of 10,617 lbs.
at three years and Maplelane
Juliet with a record of 10,-
395 lbs. at two years.

SUSAN

Probably one of the best ad-
vertised Dairy Shorthorns in
America, her cut having been
used in our Breeder's Gazette
advertising and otherwise for
several years. She was a
typical Dairy Shorthorn, her
high record being 10,061 lbs.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs., including Maid or
the Mist, 10,194 lbs; Bessie
Buttercup, 11,539 lbs; Nancy
Lee 2d, 10,039 lbs. and
Mamie's May, 10,614.4 lbs.

MAMIE CLAY 2d.....

Record, 13,232 lbs. Average
first five milking periods, 10,-
640 lbs. also dam of Mamie's
May, 10,614 lbs; Mamie's
Belle, 8,378 lbs. and Mamie's
Minnie who has made in
eight months and twenty-
eight days this year 12,382.4
lbs.

JERRY 155681

LILY

DUKE OF KIRKBY 15th 160774

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs in 44 weeks with
first calf.

CECIL PALMER 133376

9 daughters with records above
8,000 lbs.

MAMIE CLAY

22 descendants with records
above 8,000 lbs; 11 with rec-
ords above 10,000 lbs.

CONQUEROR 126888

BELLE

CONQUEROR 126888

AGGIE



ROSALIND CLAY

ROSALIND CLAY 41140.....

Red and white. Calved March
8, 1906.
Record, 6,464.8 lbs. Will make
8,000 lbs this year.

GENERAL CLAY 255920.....

9 daughters with 2 and 3-year-
old records above 8,000 lbs.,
including Kinsella 6th with a
record of 10,941 lbs; Doris
Clay, 10,617 lbs. and Maple-
lane Juliet, 10,395 lbs. The
best Dairy Shorthorn sire we
have ever owned. Weight,
2,500 lbs.

ROSE BUTTERCUP

Record, 9,158 lbs.; 3 year aver-
age, 8,252 lbs. A large, hand-
some roan cow, with out-
standing quality.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs., including Maid or
the Mist, 10,194 lbs; Bessie
Buttercup, 11,539 lbs; Nancy
Lee 2d, 10,039 lbs. and
Mamie's May, 10,614.4 lbs.

MAMIE CLAY 2d.....

Record, 13,232 lbs. Average
for first five years in milk
10,640 lbs. Also the dam of
Mamie's Minnie who has
made 12,382.4 in eight months
and twenty-eight days this
year and will easily complete
a 15,000-lb. record.

IMP. DUKE BUTTERCUP 160769

13 daughters with records above
8,000 lbs. Weighing 2,450
lbs. when sold for beef at
twelve years of age, and pos-
sessed of the best possible
quality, having the most mel-
low skin we ever saw on a
Shorthorn bull.

ROSE OF GLENSIDE.....

World's record dairy Shorthorn
cow, 18,075 lbs. of milk and
735 lbs. butter in a year. She
had an average for seven
consecutive years of 9,417 lbs.

DUKE OF KIRKBY 17th 160771

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY

Gave 8,974 lbs in 44 weeks with
first calf.

CECIL PALMER 133376

9 daughters with records above
8,000 lbs.

MAMIE CLAY

22 descendants with records
above 8,000 lbs; 11 with rec-
ords above 10,000 lbs.

DUKE OF KIRKBY 17th 160771

Noted sire of heavy producers
in England.

DUCHESS BUTTERFLY

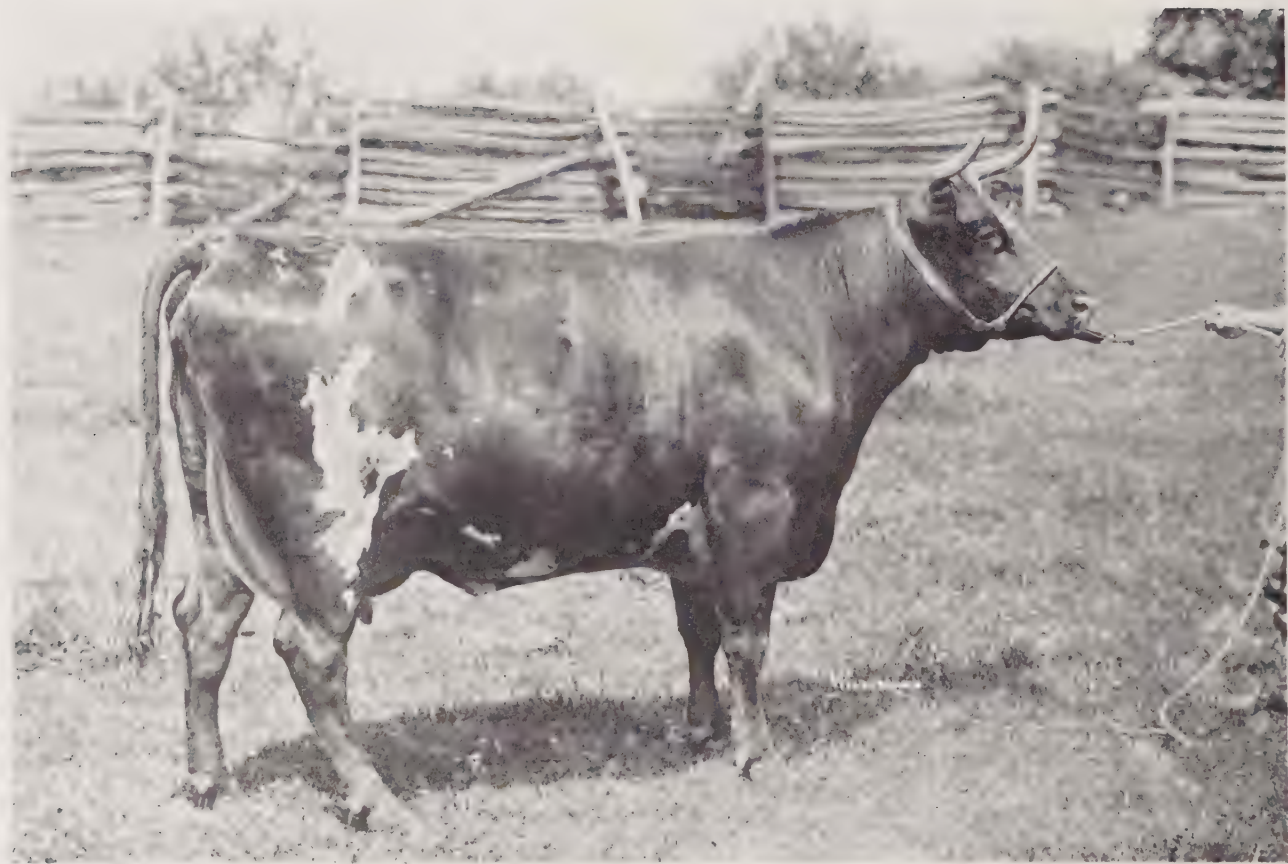
Gave 8,974 lbs in 44 weeks with
first calf.

BELL BOY 2d 162088

Also sire of Belle Clare, 15,215
lbs.

BELLE OF GLENSIDE

Record, 9,186 lbs; 6-year aver-
age, 8,239 lbs.



HENRIETTA CLAY 3d

HENRIETTA CLAY 3d 14927.....

Red, little white. Calved September 7, 1966.

A young cow possessing the dual purpose character which Imp. Duke Buttercup has imparted to all of his get. Has not made a high record owing to the fact that she did not start breeding until past three years old.

IMP. DUKE BUTTERCUP 160769

Sire of Bessie Buttercup, 11,-
539.0 lbs; Mamie's May, 10,-
614.4 lbs; Maid of the Mist,
10,194.0 lbs; Nancy Lee 2d,
10,039.5 lbs; Luvia Buttercup,
9,990.8 lbs; May Buttercup,
9,985.9 lbs; Village Queen,
9,514.0 lbs; Rose Buttercup,
9,158.0 lbs; Dairy Maid,
9,000.0 lbs; Roan Duchess,
8,552.0 lbs; Iona Lee 2d,
8,316.0 lbs; Kinsella Butter-
cup, 8,198.5 lbs; Belle Clay,
7,805.4 lbs. (Incomplete).

HENRIETTA CLAY 2d.....

Sold in 1911 sale for \$500.00 at
10 years of age. Weighed
1,775 lbs. on sale day. She
has a record of 10,186 at
three years; an average for
four years of 9,339 lbs.

DUKE OF KIRKBY 17th 160774..

Noted sire of heavy producers
in England.

**CAMBRIDGE ROSE DUKE 9th
160767**

DUCHESS OF KIRKBY 14th

DUCHESS BUTTERFLY.....

Gave 8,974 lbs. in 44 weeks with
first calf.

**DUKE OF CHATSWORTH 6th
160770**

DUCHESS OF GRANGE 13th

BELL BOY 2d 165088.....

A bull of unusual Shorthorn
quality, weighing 2,500 lbs.
and one of the most remark-
able sires we have ever
owned. Four of the highest
record Shorthorn cows being
either daughters or grand-
daughters.

KIRKWOOD CLAY 122937

Out of Kitty Clay 3d.

BELLE 2d

Record 8,381 lbs.

HENRIETTA CLAY

Record 9,167 lbs, also dam of
Red Bird 11,279 lbs.

HENRY CLAY 112291

13 daughters with records above
8,000 lbs.

MAMIE CLAY

28 descendants with records
above 8,000 lbs; 11 with rec-
ords above 10,000 lbs.



JEWELER 378128

JEWELER 378128
 Red. Calved November 21, 1911.
 First and grand champion at
 the New York State Fair last
 year.

CYRUS CLAY 245916
 First prize and grand champion
 bull at New York and Ver-
 mont state fairs two years in
 succession. First in class at
 New York last year at 10
 yrs of age. Has many prom-
 ising young daughters.

JEWEL
 Record, 10,887.8 lbs. First in
 Class A for cows in milk at
 International in 1911. Gener-
 ally regarded as one of the
 very best specimens of dual
 purpose animals of the pre-
 sent day. During the year
 she made her high record she
 would have made good beef
 at any stage of her milking
 period.

IMP. DUKE BUTTERCUP 160769
 13 daughters with records above
 8,000 lbs, including Maid of
 the Mist, 10194 lbs; Bossie
 Buttercup 11,539 lbs; Nancy
 Lee 2d 10,039 lbs. and Mamie's
 May 10,614.4 lbs.

MARGARETTA CLAY
 Record 10,043 lbs. 8 year aver-
 age, 8,426 lbs. Dam of Belle
 of Glenside, 9186 lbs; Village
 Queen, 9514 lbs; Violet, 10,-
 168.7 lbs; Viola, 8,703 lbs;
 Grand-dam of Rose of Glen-
 side, 18075 lbs.

SCOTTISH HERO 156727
 An imported bull used in var-
 ious herds in Canada and the
 United States with marked
 success. He was a very
 rugged, low down, sappy bull,
 showing exceptional constitu-
 tion and vigor which he has
 imparted to all of his get.
 Also sire of Odette with a
 record of 10,140.7 lbs.

LUCKY
 Descends from the famous Cher-
 ry family, all of which were
 splendid individuals and
 heavy milkers.

DUKE OF KIRKBY 17th 160774
 Noted sire of heavy producers
 in England.

DUCHESS BUTTERFLY
 Gave 8,974 lbs. in 11 wks with
 first calf.

HENRY CLAY 112291
 13 daughters with records above
 8,000 lbs.

BELLE OF GROVEDALE 2d
 One of the heaviest milkers pre-
 vious to advent of our com-
 plete yearly record system.

SCOTTISH PRINCE 119661

ROSIE 3d

MURRAY 131197

CHERRY 4th

PIONEER (89557)	DUKE OF CUMBERLAIN 15th (80911)	OXFORD DUKE OF CALTH- WAITE 42d (77379)	KIRKPATRICK (72777)
		OXFORD DUCHESS OF CALTH- WAITE 27th	
	WHITE PEONY	DUCHESS 134th	DUKE OF CHAMBERLAIN 4th (70302)
			DUCHESS 133d
IMP TASSEL	EMPEROR OF CUMBERLAND (71187)	DUKE OF CUMBERLAIN 4th (70302)	
		EMPERESS 10th	
	PRINCESS DAISY INGRAM.....	WHITE PRINCE (69806)	
		DAISY INGRAM	
DAISY 3rd	RED CHIEF (73362)	BRITISH CHIEF (66718)	ASTERISK (62094)
		BRITISH BELLE	
	HANNAH TEESDALE	MASTER OF TEESDALE (59458)	
		HONESTY	
DAISY 2d	FANTAIL DUKE 2d (52862)	CHERRY DUKE OF HOLKER (42921)	
		DUCHESS OF FANTAIL 3d	
	DAISY	SIR LIONEL WINDSOR (47108)	
		ALICE WINDSOR	

(Vol. 55, page 866.)

KITTY CLAY 18th 14928

Color—Roan. Calved December 28, 1906.

A large fine shaped cow sold from herd as a heifer and repurchased last year.

IMP. DUKE BUTTERCUP 160769

Sire of Bessie Buttercup, 11,-
539.0 lbs; Mamie's May, 10,-
614.4 lbs; Maid of the Mist,
10,194.0 lbs; Nancy Lee 2d,
10,039.5 lbs; Luvia Buttercup,
9,990.8 lbs; May Buttercup,
9,985.9 lbs; Village Queen,
9,514.0 lbs; Rose Buttercup,
9,158.0 lbs; Dairy Maid,
9,000.0 lbs; Roan Duchess,
8,552.0 lbs; Iona Lee 2d,
8,316.0 lbs; Kinsella Butter-
cup, 8,198.5 lbs; Belle Clay,
7,805.4 lbs. (Incomplete.)

KITTY CLAY 16th.....

Record, 8,876 lbs. Dam of
three of the best bulls ever
sold from the herd.

DUKE OF KIRKBY 17th 160774

Noted sire of heavy producers
in England.

CAMBRIDGE ROSE DUKE 9th
160769

DUCHESS OF KIRKBY 14th

DUCHESS BUTTERFLY.....

Gave 8,974 lbs. in 44 weeks.
with first calf.

DUKE OF CHATSWORTH 6th
160770

DUCHESS OF GRANGE 13th

CECIL PALMER 133376.....

9 daughters with records above
8,000 lbs., including Red Bird
with a record of 11,279 lbs;
Magnolia Clay with a record
of 10,333 lbs; Lady Clare 5th
with a record of 9,438 lbs.
and Belle of Glenside with a
record of 9,186 lbs.

COLUMBIA CLAY 114800
One of the early herd sires.

LUVIA CLAY
Record, 8,086 lbs.

KITTY CLAY 15th.....

Record, 8,609 lbs. Also dam
of New Years Clay with a
record of 8,950 and several
other good animals sold from
herd.

DAIRYMAN 107009
Full brother to Henry Clay
with 13 daughters in the
8,000-lb. record list.

LUCY ANN
Record, 8,949.5 lbs. in 47
weeks. Out of Kitty Clay
2d who made 69 lbs. in one
day.

	RECORD.	AGE.		RECORD.	AGE.
	Pounds.	Years.		Pounds.	Years.
Rose of Glenside.....	18,075.2	8	Belle of Glenside.....	9,186.0	5
Charlotte B.	15,401.0	7	Rose Buttercup	9,158.0	6
Belle Clare	15,215.0	7	Henrietta Clay	9,167.0	7
Mamie Clay 2d.....	13,232.1	4	Lucy B.	9,107.0	6
Snowdrop Waterloo	11,801.6	5	Eleanor Lee	9,082.0	6
Bessie Buttercup	11,539.0	5	Elora	9,045.0	4
Red Bird	11,279.0	7	Dairy Maid	9,000.0	6
Kinsella 6th	10,941.3	3	Misty Morn	8,962.0	4
Jewel	10,887.8	8	New Year's Clay.....	8,950.0	12
Lady Clare 13th.....	10,811.0	9	Kitty Clare 5th.....	8,895.0	14
Katie Clay	10,736.7	4	Lady Clare 4th.....	8,882.0	6
Paleface	10,719.0	5	Kinsella Lady	8,838.3	3
Doris Clay	10,617.0	3	Kitty Clay 16th.....	8,876.0	6
Mamie's May	10,614.4	5	Kinsella 2d	8,836.0	8
Imp. Conishead Waterloo 11th.....	10,557.0	7	Lady Lee	8,793.0	5
Jennie Lee	10,484.0	9	Imp. Conishead Foggothorpe.....	8,777.0	7
Violet	10,468.7	4	Viola	8,703.0	4
Lottie Clay	10,402.0	3	Kitty Starlight	8,612.0	4
Maplelane Juliet	10,395.0	2	Kitty Clay 15th.....	8,609.0	10
Magnolia Clay	10,333.0	10	Kinsella 3d	8,578.0	6
Lizzie Clay	10,322.0	11	Nancy Lee	8,575.0	8
Fairholme Red Rose 38th.....	10,225.0	8	Pheobe Buttercup	8,560.0	7
Maid of the Mist.....	10,194.0	7	Roan Duchess	8,552.0	3
Henrietta Clay 2d.....	10,186.0	3	Lugia	8,481.0	7
Odette	10,140.4	8	Ruth	8,434.0	6
Bud	10,069.0	4	Belle 2d	8,381.0	10
Susan	10,061.0	8	Mamie's Belle	8,378.0	6
Lady Fillpail	10,048.8	11	Mamie of Glenside.....	8,360.2	2
Margaretta Clay	10,043.0	10	Gem of Glenside.....	8,348.7	3
Nancy Lee 2d.....	10,039.5	9	Dorothy	8,336.0	4
Lady Clare 3d.....	10,013.0	8	Kitty Clover	8,332.0	9
Laura	10,011.0	10	Iona Lee 2d.....	8,316.0	7
May Buttercup	9,985.9	8	Kitty Sweet	8,286.0	6
Mamie's Minnie	9,901.3	4	Loretta Clay	8,232.0	3
Eleanor Lee 2d.....	9,869.0	8	Kinsella Buttercup	8,198.5	5
Lady Fairfield 29th	9,765.0	10	Lily Clare	8,160.0	4
Mayflower	9,648.0	7	Rosebud	8,107.0	5
Roan Daisy	9,598.9	3	Luvia Clay	8,086.0	3
Lady Granville	9,526.2	5	Fillpail Lassie	8,079.5	2
Kitty Clover 3d.....	9,526.0	3	Lady Brace	8,041.3	6
Village Queen	9,514.0	5	May Rose	8,039.3	3
Luvia Buttercup	9,505.0	7	Red Rose of Richbarons.....	7,885.5	7
Lady Clare 5th.....	9,438.0	10	Belle Clay	7,805.4	2
Luvia Clay 2d.....	9,350.0	5			

DESIGNED, ILLUSTRATED
AND PRODUCED

BY

R. F. HILDEBRAND

AND PRESS OF

LIVE STOCK WORLD

UNION STOCK YARDS

CHICAGO, ILL.

